

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
1EPS7720007	FSD Use Only	DD	D	740516		FSD	Welding Requirements for Liquid Nitrogen Storage Vessels				N/A
299-947-320			-	820507		BHTI	Adhesive Film and Primer System, Intermediate Cure Temperature (260-290° F) Service Temperature 67-225° F)				M&P
AIR4127		EF	A	151201		SAE	Steel: Chemical Composition and Hardenability				M&P
AMS 2175		EV	B	240401	Reaffirmed 2018-08	SAE	Castings, Classification and Inspection of				M&P
AMS 2300		EF	M	200501		SAE	Steel Cleanliness, Premium Aircraft-Quality Magnetic Particle Inspection Procedure				M&P
AMS 2301		EF	L	200501		SAE	Steel Cleanliness, Aircraft Quality Magnetic Particle Inspection Procedure				M&P
AMS 2303		ER	G	230501		SAE	Steel Cleanliness, Aircraft Quality, Martensitic Corrosion Resistant Steels Magnetic Particle Inspection Procedure				M&P
AMS 2304		EF	C	200501		SAE	Steel Cleanliness, Special Aircraft-Quality Magnetic Particle Inspection Procedure				M&P
AMS 2310		EF	G	190401		SAE	Qualification Sampling and Testing of Steels for Transverse Tensile Properties				M&P
AMS 2315		EF	H	200101		SAE	Determination of Delta Ferrite Content				M&P
AMS 2350	Cancelled - No s/s spec	CN	BA	891001		SAE	Standards and Test Methods	Ok to use canc spec.			M&P
AMS 2360		EF	E	190401		SAE	Room Temperature Tensile Properties of Castings				M&P
AMS 2380		EV	H	240701		SAE	Approval and Control of Premium-Quality Titanium Alloys				M&P
AMS 2400		EF	Y	200701		SAE	Plating, Cadmium				M&P
AMS 2401		EF	K	190101		SAE	Plating, Cadmium Low Hydrogen Content Deposit				M&P
AMS 2403		EJ	R	210701		SAE	Plating, Nickel General Purpose				M&P
AMS 2404		EV	K	241001		SAE	Plating, Electroless Nickel-Phosphorous				M&P
AMS 2405		DL	E	131001		SAE	Electroless Nickel Plate, Low Phosphorous				M&P
AMS 2406		EH	P	201201		SAE	Plating, Chromium Hard Deposit				M&P
AMS 2408		EV	L	240901		SAE	Plating, Tin				M&P
AMS 2410		EF	L	180701		SAE	Plating, Silver Nickel Strike, High Bake				M&P
AMS 2411		EV	K	240201		SAE	Plating, Silver for High Temperature Applications				M&P
AMS 2412		EF	L	200101		SAE	Plating, Silver Copper Strike, Low Bake				M&P
AMS 2416		EV	N	240901		SAE	Plating, Nickel-Cadmium Diffused				M&P
AMS 2417		EF	K	200501		SAE	Plating, Zinc-Nickel Alloy				M&P
AMS 2418		EL	K	211201		SAE	Plating, Copper				M&P
AMS 2419		EF	D	150101		SAE	Plating, Cadmium-Titanium				M&P
AMS 2420		EV	F	220701		SAE	Plating of Aluminum for Solderability Zinc Immersion Pre-Treatment Process				M&P
AMS 2423	See Special Notes	EN	F	220701		SAE	Plating, Nickel Hard Deposit		Continue to use AMS-QQ-N-290 for Class 2 Nickel.		M&P
AMS 2424		EH	G	210201		SAE	NI Plate, Low Stressed Deposit				M&P
AMS 2426		EV	F	240101		SAE	Coating, Cadmium Vacuum Deposition				M&P
AMS 2427		EU	E	231201		SAE	Aluminum Coating Ion Vapor Deposition				M&P
AMS 2429		EV	F	241001		SAE	Plating, Bronze Nitriding Stop-off 90Cu - 10Sn				M&P
AMS 2430		EF	U	180401		SAE	Shot Peening, Automatic				M&P
AMS 2432		EP	E	221001		SAE	Shot Peening, Computer Monitored				M&P
AMS 2433		EF	D	200501		SAE	Plating, Nickel-Thallium-Boron or Nickel-Boron				M&P
AMS 2434		EL	E(R2022)	171101	Reaffirmed 01-01-2022	SAE	Plating, Tin-Zinc Alloy				M&P
AMS 2435	Noncurrent	EF	H	170901		SAE	Coating, Tungsten Carbide-Cobalt Coating, Detonation Process				M&P
AMS 2437		EF	D	191201		SAE	Coating, Plasma Spray Deposition				M&P
AMS 2438		EL	F	211201		SAE	Plating, Chromium Thin, Hard, Dense Deposit				M&P
AMS 2444		BM	A	001201		SAE	Coating, Titanium Nitride Physical Vapor Deposition				M&P
AMS 2451		EF	D	190501		SAE	Plating, Brush General Requirements				M&P
AMS 2454		EL	A	211201		SAE	Plating, Electroless Nickel, Codeposited with Polytetrafluoroethylene (PTFE)				M&P
AMS 2460	See Special Notes	EP	B	230201		SAE	Plating, Chromium		If dwg requires chrome plate per AMS-QQ-C-320 then stress relief and embrittlement (emb) bake relief per BPS4620. If dwg req's chrome plate per AMS 2460 then stress relief and bake relief per AMS 2460 unless the dwg specifically req's BPS4620.		M&P
AMS 2468	Cancelled	CN	G	981001		SAE	Hard Anodic Coating Treatment of Aluminum Alloys	AMS 2469			M&P
AMS 2469		EV	L	240501		SAE	Hard Anodic Coating on Aluminum and Aluminum Alloys				M&P
AMS 2470		EF	P	190501		SAE	Anodic Treatment of Aluminum Alloys Chromic Acid Process				M&P
AMS 2471		EM	K	220101		SAE	Anodic Treatment of Aluminum Alloys Sulfuric Acid Process, Undyed Coating				M&P
AMS 2472		EV	J	241101		SAE	Anodic Treatment of Aluminum Alloys Sulfuric Acid Process, Dyed Coating				M&P
AMS 2473		EF	J	200101		SAE	Chemical Film Treatment for Aluminum Alloys General Purpose Coating				M&P
AMS 2474	Noncurrent	EF	E	190601		SAE	Chemical Treatment for Aluminum Alloys Low Electrical Resistance Coating	AMS 2477			M&P
AMS 2477		EF	D	190701		SAE	Conversion Coating for Aluminum Alloys Low Electrical Coating				M&P
AMS 2481		EF	K	150701		SAE	Phosphate Treatment Antichafing				M&P
AMS 2482		EN	F	220701		SAE	Hard Anodic Coating on Aluminum Alloys Polytetrafluoroethylene (PTFE)-Impregnated or Codeposited				M&P
AMS 2485		EV	M	240901		SAE	Coating, Black Oxide				M&P
AMS 2486		EV	F	240101		SAE	Conversion Coating of Titanium Alloys Fluoride-Phosphate Type				M&P
AMS 2487		EL	B(R2022)	180101	Reaffirmed 01-01-2022	SAE	Anodic Treatment of Titanium and Titanium Alloys Solution pH 12.4 Maximum				M&P
AMS 2488		EF	E	191001		SAE	Anodic Tr: Ti, Ti Allys				M&P
AMS 2515		EF	H	181101		SAE	Polytetrafluoroethylene (PTFE) Resin Coating Low Build, 370 to 400 °C (698 to 752 °F) Fusion				M&P
AMS 2516		EF	F	181101		SAE	Polytetrafluoroethylene (PTFE) Resin Coating High Build, 370 to 400 °C (698 to 752 °F) Fusion				M&P
AMS 2525	See Special Notes	EF	E	191001		SAE	Graphite Coating, Thin Lubricating Film Impingement Applied		AMS 2525 can be used when Microseal 100-1 is specified. However, if the drawing specifies a gage code then you must use the supplier that is specified.		M&P
AMS 2526	See Special Notes	ED	D	130101		SAE	Molybdenum Disulfide Coating, Thin Lubricating Film Impingement Applied		AMS 2526 can be used when Microseal 200-1 is specified. However, if the drawing specifies a gage code then you must use the supplier that is specified.		M&P
AMS 2590		EN	C	220401		SAE	Rotary Flap Peening of Metal Parts				M&P
AMS 2615		ER	G	230501		SAE	Pressure Testing Hydraulic Pressure as Specified				M&P
AMS 2630		EK	E	211101		SAE	Inspection, Ultrasonic Product Over 0.5 Inch (12.7 mm) Thick				M&P

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AMS 2631		EM	G	220601		SAE	Ultrasonic Inspection Titanium and Titanium Alloy Bar and Billet				M&P
AMS 2632		EM	C	220601		SAE	Inspection, Ultrasonic, of Thin Materials 0.50 Inch (12.7 mm) and Under in Cross-Sectional Thickness				M&P
AMS 2635	Cancelled		Can	810701		SAE	Radiographic Insp	ASTM E1742			M&P
AMS 2640	Cancelled	CH	Can	960401		SAE	Magnetic Particle Inspection	ASTM E1444			M&P
AMS 2643	New to BPS4000	EV	F	180901	Reaffirmed (231201)	SAE	(R) Structural Examination of Titanium Alloys Chemical Etch Inspection Procedure				M&P
AMS 2645	Cancelled	CH	Can	950201		SAE	Fluorescent Penetrant Inspection	ASTM E1417			M&P
AMS 2649		EV	E	240901		SAE	Etch Inspection of High Strength Steel Parts				M&P
AMS 2658		EF	D	160301		SAE	Hardness and Conductivity Inspection of Wrought Aluminum Alloy Parts				M&P
AMS 2664		CH	F	950701		SAE	Brazing, Silver for Use up to 800 °F (427 °C)				M&P
AMS 2665		ER	J	230501		SAE	Brazing, Silver for Use up to 400 °F (204 °C)				M&P
AMS 2666	Cancelled		Can	840101		SAE	Ag Braz, High Temp	AMS 2664			M&P
AMS 2670		EM	K	220601		SAE	Brazing, Copper				M&P
AMS 2671	Cancelled	CH	Can	920101		SAE	Copper Brazing Corrosion and Heat Resistant Steels and Alloys	AMS 2670			M&P
AMS 2672		EP	H	220901		SAE	Brazing, Aluminum Torch or Furnace				M&P
AMS 2673		EN	F	220801		SAE	Brazing, Aluminum and Aluminum Alloys Molten Flux (Dip)				M&P
AMS 2675		DF	H	130201		SAE	Brazing, Nickel Alloy Filler Metal				M&P
AMS 2680			C	010601		SAE	Electron-Beam Welding for Fatigue Critical Applications				M&P
AMS 2681		EL	B(R2022)	000301	Reaffirmed 01-01-2022	SAE	Electron Beam Welding				M&P
AMS 2685	Noncurrent	EF	F	170901		SAE	Welding, Tungsten Arc, Inert Gas GTAW Method				M&P
AMS 2689	Noncurrent	EF	B	160801		SAE	Fusion Welding Titanium and Titanium Alloys				M&P
AMS 2694		EV	D	240601		SAE	In-Process Welding of Castings				M&P
AMS 2700	See Special Notes	EC	F	180301		SAE	Passivation of Corrosion Resistant Steels		Either method may be used unless a method is specified by purchaser. Where QQ-P-35 or AMS-QQ-P-35 specified, Method 1 shall be used unless Method 2 is authorized by the cognizant engineering organization. All testing shall be per Class 4.		M&P
AMS 2728		DC	C	120901		SAE	Heat Treatment of Wrought Copper Beryllium Alloy Parts				M&P
AMS 2745		EV	B	240301		SAE	Induction Hardening of Steel Parts				M&P
AMS 2750		EV	H	240701		SAE	Pyrometry				M&P
AMS 2753		EF	D	190701		SAE	Liquid Salt Bath Ferritic Nitrocarburizing Non-Cyanide Bath				M&P
AMS 2755	Cancelled	CM	Can	090701		SAE	Nitriding, Molten Salt Bath		Process not available, consider AMS 2753 as replacement.		M&P
AMS 2759		EE	G	190401		SAE	Heat Treatment of Steel Parts General Requirements				M&P
AMS 2759/1		EJ	J	210801		SAE	Heat Treatment of Carbon and Low-Alloy Steel Parts Minimum Tensile Strength Below 220 ksi (1517 MPa)		Supersedes MIL-H-6875 for carbon & low-alloy steels below 220 ksi.		M&P
AMS 2759/10		EV	C	240701		SAE	Automated Gaseous Nitriding Controlled by Nitriding Potential				M&P
AMS 2759/11		EE	A	180401		SAE	Stress Relief of Steel Parts		For 9254 (ASTM A401/A401M, ASTM A877/A877M, etc) Chrome Silicon Spring Wire see BPS4620		M&P
AMS 2759/2		EJ	K	210701		SAE	Heat Treatment of Low-Alloy Steel Parts Minimum Tensile Strength 220 ksi (1517 MPa) and Higher		Supersedes MIL-H-6875 for low-alloy steels, 220 ksi & higher.		M&P
AMS 2759/3		EF	J	200501		SAE	Heat Treatment Precipitation-Hardening Corrosion-Resistant and Maraging Steel Parts		Supersedes MIL-H-6875 for precipitation hardening & maraging steel.		M&P
AMS 2759/4		EE	D	180401		SAE	Heat Treatment Austenitic Corrosion-Resistant Steel Parts		Supersedes MIL-H-6875 for austenitic steels.		M&P
AMS 2759/5	See Special Notes	EJ	F	200901		SAE	Heat Treatment Martensitic Corrosion Resistant Steel Parts		AMS 2759/5 can be used when PS 15149 is specified Supersedes MIL-H-6875 for martensitic steels.		M&P
AMS 2759/6		EV	D	240701		SAE	Gaseous Nitriding of Steel Parts, Controlled by Ammonia Dissociation		Use Standard Drawing Notes per BDS2240.		M&P
AMS 2759/7		EK	E	210901		SAE	Carburizing and Heat Treatment of Carburizing Grade Steel Parts				M&P
AMS 2759/8		EE	B	180601	See Special Notes	SAE	Ion Nitriding		1. Infrared pyrometry may be used to measure temperature. 2. The nitriding temperature may be less than 50 degrees below the tempering or aging temperature provided that the core hardness is not reduced. 3. For small loads, a minimum of two acceptance testing specimens may be used in lieu of four, provided that at least one specimen is placed in each layer.		M&P
AMS 2759/9		EE	E	181001		SAE	Hydrogen Embrittlement Relief (Baking of Steel Parts)		Supersedes MIL-H-6875 for stress relieving steels. AMS2759/9 does not impose embrittlement bakes for 15-5PH and 17-4PH at lower than H950 strength levels. Reference BPS 4620 for embrittlement relief guidelines.		M&P
AMS 2761	See Special Notes	ER	No Rev	200701		SAE	Heat Treatment of Steel Raw Materials	Supersedes AMS-H-6875. Heat treatment of raw material only.			
AMS 2762	Noncurrent See Special Notes	EJ	C	180301		SAE	Carburizing Carbon and Low-Alloy Steel Parts		AMS 2759/7D is a suitable alternate to AMS 2762		M&P
AMS 2768		CR	C	100701		SAE	Heat Treatment of Magnesium Alloy Castings				M&P
AMS 2769		EG	D	200901		SAE	Heat Treatment of Parts in a Vacuum				M&P
AMS 2770		EF	R	200801		SAE	Heat Treatment of Wrought Aluminum Alloy Parts				M&P
AMS 2771		EF	F	170401		SAE	Heat Treatment of Aluminum Alloy Castings				M&P
AMS 2772		EP	H	230301		SAE	Heat Treatment of Aluminum Alloy Raw Materials				M&P
AMS 2774		EV	H	240801		SAE	Heat Treatment Nickel Alloy and Cobalt Alloy Parts				M&P
AMS 2800		EF	E	170201		SAE	Identification Finished Parts				M&P
AMS 2801		EV	D	240301		SAE	Heat Treatment of Titanium Alloy Parts				M&P
AMS 2807		EV	C	240501		SAE	Identification Carbon and Low-Alloy Steels, Corrosion and Heat-Resistant Steels and Alloys Sheet, Strip, Plate and Aircraft Tubing				M&P

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AMS 3025		EF	E	180101		SAE	Polyalkylene Glycol Heat Treat Quenchant				M&P
AMS 3106	Cancelled		Can	830401		SAE	Primer, Adhesive, Corr Inhib	AMS 3107			M&P
AMS 3107	Reaffirmed 2022-08	EN	A	910401		SAE	Primer, Adhesive, Corr-Inhibiting				M&P
AMS 3195		EF	H	190601		SAE	Silicone Rubber Sponge, Closed Cell, Medium				M&P
AMS 3216		ER	J	231001		SAE	Fluorocarbon (FKM) Rubber High-Temperature - Fluid Resistant Low Compression Set 70 to 80				M&P
AMS 3218		EV	E	231101		SAE	Fluorocarbon (FKM) Rubber High-Temperature - Fluid Resistant Low Compression Set 85 to 95 Type A Hardness For Seals in Fuel Systems and Specific Engine Oil Systems				M&P
AMS 3276		EU	H	240401		SAE	Sealing Compound, Integral Fuel Tanks and General Purpose, Intermittent Use to 360 °F (182 °C)				M&P
AMS 3301		EV	K	240401		SAE	(R) Elastomer: Silicone Rubber (MQ/VMQ) General Purpose 35 - 45 Durometer Type 'A' Hardness				M&P
AMS 3305		EF	K	190401		SAE	Silicone Rubber, Gen Purp, 75-85				M&P
AMS 3374		ER	G	230501		SAE	Sealing Compound Aircraft Firewall, Silicone				M&P
AMS 3384		DP	-	130801		SAE	Rubber, Fluorocarbon Elastomer (FKM) 70 to 80 hardness, low temperature sealing Tg -22 deg. F (-30 deg. C) for elastomeric shapes or parts in gas turbine engine oil, fuel and hydraulic systems.				M&P
AMS 3644		EP	H	220901		SAE	Plastic: Polyimide for Molded Rod, Bar, and Tube, Plaque, and formed Parts				M&P
AMS 3645		CY	D	120101		SAE	Polychlorotrifluoroethylene (PCTFE), Compression Molded Heavy Sections, Unplasticized				M&P
AMS 3650		CY	D	120101		SAE	Rods, Sheets, and Molded Shapes, Polychlorotrifluoroethylene (PCTFE) Unplasticized				M&P
AMS 3651	Cancelled		Can	870401		SAE	PTFE	AMS 3667			M&P
AMS 3651	Cancelled		Can	870401		SAE	PTFE	AMS 3652			M&P
AMS 3651	Cancelled		Can	870401		SAE	PTFE	AMS 3656			M&P
AMS 3651	Cancelled		Can	870401		SAE	PTFE	AMS 3660			M&P
AMS 3652		EF	D	150501		SAE	PTFE Film, Non-Crit Grade				M&P
AMS 3656	Added Special Notes	ER	H	110801		SAE	PTFE Extrusions, Normal Strength, As Sintered		AMS 3678/1 is acceptable for use for material not requiring dielectric or radiographic inspection		M&P
AMS 3657		CW	F	110801		SAE	PTFE, Extrusions, Premium Strength, As Sintered				M&P
AMS 3658		CW	F	110801		SAE	PTFE, Extrusions, Premium				M&P
AMS 3659		DR	F	110801		SAE	Polytetrafluoroethylene (PTFE) Extrusions, Premium Strength, Sintered and Stress-Relieved		AMS 3659 Type 1 for materials requiring dielectric strength test. (For parts requiring electrical insulating properties.) Use AMS 3678/1 when dielectric strength test not required.		M&P
AMS 3659		DR	F	110801		SAE	Polytetrafluoroethylene (PTFE) Extrusions, Premium Strength, Sintered and Stress-Relieved	AMS 3678/1	Use AMS 3678/1 when AMS 3659 Type 2 is specified. Use for materials not requiring dielectric test.		M&P
AMS 3660	Added Special Notes	EV	F	241001		SAE	Polytetrafluoroethylene (PTFE) Moldings. General Purpose Grade, As Sintered		AMS 3678/1 is acceptable for use for material not requiring dielectric inspection		M&P
AMS 3666		DB	E	120101		SAE	PTFE Sht, Glass Reinforced				M&P
AMS 3667		CW	E	110801		SAE	Polytetrafluoroethylene Sheet, Molded General Purpose Grade, As Sintered				M&P
AMS 3668		EV	F	241001		SAE	PTFE, Moldings, Premium Grade, A Sintered				M&P
AMS 3670/1		EH	C	210501		SAE	Bars, Rods, and Shapes Produced from Unfilled Polyamide-Imide (PAI) Material				M&P
AMS 3678		EF	D	160201		SAE	Polytetrafluoroethylene (PTFE) Moldings and Extrusions Unfilled, Pigmented, and Filled				M&P
AMS 3678/1		EF	C	160201		SAE	Type 1 Virgin Polytetrafluoroethylene (PTFE) Moldings and Extrusions				M&P
AMS 3824	Reaffirmed 2022-10	EP	C	221001		SAE	Cloth, Glass Finished for Resin Laminates				M&P
AMS 4001	Cancelled	CK	Can	070701		SAE	Aluminum Sheet and Plate 0.12Cu (1100-0) Annealed	ASTM B209			M&P
AMS 4013		EV	J	241101		SAE	Aluminum Sheet, Laminated Surface Bonded				M&P
AMS 4015		ER	N	230601		SAE	Aluminum Alloy, Sheet and Plate 2.5Mg - 0.25Cr (5052-0) Annealed				M&P
AMS 4016		EV	N	240401		SAE	Aluminum Alloy, Sheet and Plate 2.5Mg - 0.25Cr (5052-H32) Strain Hardened, Quarter Hard, and Stabilized				M&P
AMS 4017		EV	M	240101		SAE	Aluminum Alloy Sheet and Plate 2.5Mg - 0.25Cr (5052-H34) Strain-Hardened, Half Hard, and Stabilized				M&P
AMS 4023	Noncurrent	EF	F	151001		SAE	Aluminum Alloy Sheet and Plate Alclad 1.0Mg - 0.60Si - 0.28Cu - 0.20Cr (Alclad 6061; -T6 Sheet, -T651 Plate)				M&P
AMS 4025		EF	N	200701		SAE	Aluminum Alloy, Sheet and Plate 1.0Mg - 0.60Si-0.28Cu-0.20Cr(6061-0) Annealed		AMS-QQ-A-250/11A - cancelled - 2008		M&P
AMS 4026		EU	N	231101		SAE	Aluminum Alloy, Sheet and Plate 1.0Mg -0.60Si-0.28Cu-0.20Cr (6061;-T4 Sheet, T-451 Plate) Solution Heat Treated and Naturally Aged.		AMS-QQ-A-250/11A - cancelled - 2008		M&P
AMS 4027		EN	P	220401		SAE	Aluminum Alloy, Sheet and Plate 1.0Mg -0.60Si-0.28Cu-0.20Cr (6061;-T6 Sheet, T-651 Plate) Solution and Precipitation Heat Treat		AMS-QQ-A-250/11A - cancelled - 2008		M&P
AMS 4035		EE	M	171201		SAE	Aluminum Alloy, Sheet and Plate, 4.4Cu - 1.5Mg - 0.60Mn (2024-O), Annealed; or when specified, "As Fabricated" (2024-F), (Composition similar to UNS A92024)				M&P
AMS 4037		EG	R	141201		SAE	Aluminum Alloy, Sheet and Plate 4.4Cu - 1.5Mg - 0.60Mn (2024; - T3 Flat Sheet, T351 Plate) Solution Heat Treated				M&P
AMS 4048		EN	R	220801		SAE	Aluminum Alloy Sheet and Plate, Alclad 5.6Zn - 2.5Mg - 1.6Cu - 0.23Cr (Alclad 7075-O) Annealed or When Specified, "As fabricated" (Alclad 7075-F)				M&P
AMS 4049		EN	N	220801		SAE	Aluminum Alloy Sheet and Plate, Alclad 5.6Zn - 2.5Mg - 1.6Cu - 0.23Cr (Alclad 7075; -T6 Sheet - T651 Plate) Solution and Precipitation Heat Treated				M&P
AMS 4056		ER	J	230901		SAE	Aluminum Alloy, Sheet and Plate 4.4Mg - 0.70Mn - 0.15Cr (5083-01)				M&P
AMS 4080		EF	P	160301		SAE	Aluminum Alloy, Drawn Seamless Tubing 1.0Mg - 0.60Si - 0.28Cu - 0.20Cr (6061-O) Annealed				M&P
AMS 4081		ER	K	230801		SAE	Aluminum Alloy Tubing, Hydraulic, Seamless, Drawn, Round 1.0Mg - 0.60Si - 0.28Cu - 0.20Cr (6061-T4) Solution Heat Treated and Naturally Aged				M&P
AMS 4082		DU	P	140401		SAE	Aluminum Alloy, Seamless Drawn Tubing 1.0Mg - 0.60Si - 0.28Cu - 0.20Cr (6061-T6) Solution and Precipitation Heat Treated				M&P
AMS 4083		EF	M	190101		SAE	Aluminum Alloy Tubing, Hydraulic, Seamless, Drawn, Round 1.0Mg - 0.60Si - 0.28Cu - 0.20Cr- (6061-T6) Solution and Precipitation Heat Treated				M&P
AMS 4086		EP	P	221101		SAE	Aluminum Alloy, Drawn, Round, Seamless Hydraulic Tubing 4.4Cu-1.5Mg-0.60Mn (2024-T3) Solution Heat Treated, Cold Worked, and Naturally Aged				M&P
AMS 4088		EN	L	220401		SAE	Aluminum Alloy, Drawn, Seamless Tubing 4.4Cu-1.5Mg-0.60Mn (2024-T3) Solution Heat Treated and Cold Worked				M&P
AMS 4107		ER	H	230501		SAE	Alum Aly Die Forg, (7050-T14)				M&P
AMS 4113		ER	G	230501		SAE	Aluminum Alloy, Extruded Profiles 1.0Mg - 0.60Si - 0.28Cu - 0.20Cr (6061-T6) Solution and Precipitation Heat Treated				M&P
AMS 4115		EJ	K	210401		SAE	Aluminum Alloy, Rolled or Cold-Finished, Bars, Rods, Wire, and Flash Welded Rings Annealed 1.0Mg - 0.60Si - 0.2Cu - 0.20Cr (6061-0)				M&P

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AMS 4116		EH	K	210401		SAE	Aluminum Alloy, Bars, Rods, and Wire 1.0Mg - 0.60Si - 0.3Cu - 0.20Cr (6061-T4) Cold Finished, Solution Heat Treated and Naturally Aged				M&P
AMS 4117		EF	L	200801		SAE	Aluminum Alloy, Rolled or Cold Finished Bars, Rods, and Wire and Flash Welded Rings 1.0Mg - 0.60Si - 0.28Cu - 0.20Cr (6061; - T6, -T651) Solution and Precipitation Heat Treated				M&P
AMS 4119	Cancelled	CN	Can	900101		SAE	Aluminum Alloy Bars, Rolled, Drawn, or Cold Finished 4.4Cu - 1.5Mg - 0.60Mn (2024-T351) Stress Relief Stretched	AMS 4120			M&P
AMS 4120		EF	S	180201		SAE	Aluminum Alloy, Rolled or Cold Finished Bars, Rods, and Wire 4.4Cu - 1.5 Mg - 0.60Mn (2024) Solution Heat Treated and Naturally Aged (T4) Solution Heat Treated, Cold Worked, and Naturally Aged (T351)				M&P
AMS 4121		EV	K	231101		SAE	Aluminum Alloy Bars, Rods, and Wire, Rolled or Cold Finished 4.5Cu - 0.85Si - 0.80Mn - 0.50Mg (2014-T6) Solution and Precipitation Heat Treated				M&P
AMS 4122		EE	M	190801		SAE	Aluminum Alloy Bars, Rods, and Wire Rolled or Cold Finished, and Rings, 5.6Zn - 2.5Mg - 1.6Cu - 0.23Cr (7075-T6, 7075-T651), Solution and Precipitation Heat Treated(Composition similar to UNS A97075)				M&P
AMS 4123		EV	L	240301		SAE	Aluminum Alloy, Rolled or Cold Finished Bars and Rods (7075-T651) Solution and Precipitation Heat Treated				M&P
AMS 4124		EE	F	190201		SAE	Aluminum Alloy, Rolled or Cold Finished Bars, Rods, and Wire 5.6Zn-2.5Mg-1.6Cu-0.23Cr (7075-T7351) Solution Heat Treated, Stress Relieved by Stretching and Overaged				M&P
AMS 4128		EH	E	210601		SAE	Aluminum Alloy Bars, Rolled or Cold Finished 1.0Mg - 0.60Si - 0.30Cu - 0.20Cr (6061-T451) Solution Heat Treated and Stress Relieved by Stretching				M&P
AMS 4132		EF	H	190101		SAE	Aluminum Alloy, Die and Hand Forgings, Rolled Rings, and Forging Stock 2.3Cu-1.6Mg-1.1Fe-1.0Ni-0.18Si-0.07Ti (2618-T61) Solution and Precipitation Heat Treated				M&P
AMS 4133		EM	F	220601		SAE	Aluminum Alloy Forgings and Rolled Rings 4.4Cu - 0.85Si - 0.80Mn - 0.50Mg (2014-T6) Solution and Precipitation Heat Treated				M&P
AMS 4135	Cancelled	CN	Can	860401		SAE	Aluminum Alloy Forgings 4.5Cu - 0.85Si - 0.80Mn - 0.50Mg (2014-T6) Solution and Precipitation Heat Treated	AMS 4133			M&P
AMS 4141		EH	H	210401		SAE	Aluminum Alloy Die Forgings 5.6Zn - 2.5Mg - 1.6Cu - 0.23Cr (7075-T73) Solution and Precipitation Heat Treated				M&P
AMS 4144		EF	G	200201		SAE	Aluminum Alloy, Hand Forgings and Rolled Rings 6.3Cu - 0.30Mn - 0.18Zr - 0.10V - 0.06Ti (2219-T852/T851) Solution Heat Treated, Mechanically Stress Relieved, and Precipitation Heat-Treated				M&P
AMS 4149		EV	G	240601		SAE	Aluminum Alloy, Die and Hand Forgings 5.6n - 2.5Mg - 1.6Cu - 0.23Cr (7175-T74) Solution and Precipitation Heat Treated				M&P
AMS 4150		EV	P	240301		SAE	Aluminum Alloy, Extrusions and Rings 1.0Mg - 0.60Si - 0.28Cu - 0.20Cr - (6061-T6) Solution and Precipitation Heat Treated				M&P
AMS 4162		EF	F	200701		SAE	Aluminum Alloy, Extrusions 6.3Cu - 0.30Mn - 0.18Zr - 0.10V - 0.06Ti (2219-T8511) Solution Treated, Stress Relief Stretched, Straightened, and Precipitation Heat Treated				M&P
AMS 4173		EF	G	191001		SAE	Aluminum Alloy, Extrusions 1.0Mg - 0.60Si - 0.30Cu - 0.20Cr (6061-T6511) Solution Heat Treated, Stress Relieved by Stretching, Straightened, and Precipitation Heat Treated				M&P
AMS 4181		EN	D	220501		SAE	Aluminum Alloy, Welding Wire 7.0Si - 0.38Mg - 0.10Ti (4008) (UNS A94008)				M&P
AMS 4182		EL	J	211201		SAE	Alum Aly Wire, Annealed 5.0Mg - 0.12Mn - 0.12Cr (5056-0) Annealed				M&P
AMS 4185		EF	F	190401		SAE	Fill Mtl, Alum Braz, 12Si, (4047)				M&P
AMS 4186		EE	E	190801		SAE	Aluminum Alloy Bars, Rods, and Wire, Rolled or Cold Finished, 5.6Zn - 2.5Mg - 1.6Cu - 0.23Cr (7075-F), As Fabricated, or When Specified, Annealed (7075-O), (Composition similar to UNS A97075)				M&P
AMS 4193		ER	E	230801		SAE	Aluminum Alloy Sheet and Plate, 4.4Cu - 1.5Mg - 0.60Mn (2024-T861), Solution Heat Treated, Cold Worked, and Precipitation Heat Treated, (Composition similar to UNS A92024)				M&P
AMS 4210		EH	M	210401		SAE	Aluminum Alloy, Castings 5.0Si - 1.2Cu - 0.50Mg (355.0-T51) Precipitation Heat Treated				M&P
AMS 4212		EF	L	161101		SAE	Aluminum Alloy Castings 5.0Si - 1.2Cu - 0.50Mg (355.0-T6) Solution and Precipitation Heat Treated				M&P
AMS 4214		EF	K	190701		SAE	Castings, Aluminum Alloy Sand 5.0Si - 1.2Cu - 0.50Mg (355.0 T71) Solution Heat Treated and Overaged				M&P
AMS 4215		EF	J	200201		SAE	Aluminum Alloy, Castings 5.0Si - 1.2Cu - 0.50Mg (C355.0-T6) Solution and Precipitation Heat Treated				M&P
AMS 4217		EF	J	180301		SAE	Aluminum Alloy, Castings 7.0Si - 0.32Mg (A356.0-T6) (formerly T6P Temper) Solution and Precipitation Heat Treated				M&P
AMS 4218		CN	J	100101		SAE	Aluminum Alloy Castings 7.0Si-0.35Mg (A356.0-T6) (formerly T6P Temper) Solution and Precipitation Heat Treated				M&P
AMS 4223		EF	E	150801		SAE	Aluminum Alloy, Castings 4.5Cu - 0.70Ag - 0.30Mn - 0.25Mg - 0.25Ti (A201.0-T4) Solution Heat Treated and Naturally Aged				M&P
AMS 4224	Cancelled - No s/s spec	CN	C	100101		SAE	Aluminum Alloy Castings, Sand 4.0Cu - 2.1Ni - 2.0Mg - 0.30Cr - 0.30Mn - 0.13T - 0.13V (243.0) Stabilized	Ok to use canc spec.			M&P
AMS 4225		EF	E	180301		SAE	Aluminum Alloy, Heat Resistant, Castings 5.0Cu - 1.5Ni - 0.25Mn - 0.25Sb - 0.25Co - 0.20Ti - 0.20Zr (203.0-T6) Solution Heat Treated and Precipitation Heat Treated				M&P
AMS 4226	Noncurrent	EF	B	170401		SAE	Aluminum Alloy Castings, High Strength 5.0Cu - 0.35Mn - 0.18Zr - 0.10V (224.0) Solution and Precipitation Heat Treated (Overaged)				M&P
AMS 4227	Cancelled - No s/s spec	CN	E	050701		SAE	Aluminum Alloy, Casting, Sand, 8.0Cu 6.0Mg 0.50Mn 0.50Ni, As Cast	Ok to use canc spec.			M&P
AMS 4229		EF	G	150901		SAE	Aluminum Alloy Castings, High Strength 4.5Cu - 0.7Ag - 0.30Mn - 0.25Mg - 0.25Ti (A201.0-T7) Solution Heat Treated and Overaged				M&P
AMS 4233		EN	D	220501		SAE	Aluminum Alloy, Welding Wire 4.5 Cu - 0.70Ag - 0.30Mn - 0.25Mg - 0.25Ti (A201.0-T7) Solution Heat Treated and Overaged				M&P
AMS 4235		EF	C	150601		SAE	Aluminum Alloy Castings 4.6Cu - 0.35Mn - 0.25Mg - 0.22Ti (A206.0-T71) Solution and Precipitation Heat Treated				M&P
AMS 4236		EF	D	150601		SAE	Aluminum Alloy Castings 4.6Cu - 0.35Mn - 0.25Mg - 0.22Ti (A206.0-T4) Solution Heat Treated and Naturally Aged				M&P
AMS 4237	Cancelled - No s/s spec	CN	B	070401		SAE	Aluminum Alloy Castings, Sand 4.6Cu - 0.35Mn - 0.25Mg - 0.22Ti (206.0 - T71) Solution Heat Treated and Naturally Aged	Ok to use canc spec.			M&P
AMS 4241		EF	E	151201		SAE	Aluminum Alloy Castings 7.0Si - 0.58Mg - 0.15Ti - 0.06Be (D357.0 - T6) Solution and Precipitation Heat Treated Dendrite Arm Spacing (DAS) Controlled				M&P
AMS 4244		EN	D	220801		SAE	Aluminum Alloy, Welding Wire 4.6Cu - 0.35Mn - 0.25Mg - 0.22Ti for Welding A206.0 Type Alloys				M&P
AMS 4245		ER	G	230501		SAE	Aluminum Alloy, Welding Wire 5.0Si - 1.2Cu - 0.50Mg (355) (UNS A03550)				M&P
AMS 4246	Noncurrent	EJ	F	210701		SAE	Aluminum Alloy, Welding Wire 7.0Si - 0.52Mg (357) (UNS A03570)				M&P
AMS 4260	Not Acceptable to Use at Parker Hannifin Aerospace	EF	G	080601		SAE	Alum Aly Cast, Invest (356.0-T6)	BPS4829	AMS 4260 rev. G unacceptable for Parker Use. BPS4829 created as replacement.		M&P
AMS 4261		EF	G	170301		SAE	Aluminum Alloy Castings, Investment 7.0Si - 0.32Mg (356.0 - T51) Precipitation Heat Treated				M&P
AMS 4268		EE	A	171101		SAE	Aluminum Alloy, Sheet and Plate, 4.4Cu - 1.5Mg - 0.60Mn; (2024-T81 Sheet, -T851 Plate), Solution Heat Treated, Cold Worked and Artificially Aged, (Composition similar to UNS A92024)				M&P
AMS 4269		EE	A	171101		SAE	Aluminum Alloy, Sheet and Plate, 4.4Cu - 1.5Mg - 0.60Mn; (2024-T361), Solution Heat Treated and Cold Worked, (Composition similar to UNS A92024)				M&P
AMS 4280		CN	J	080601		SAE	Aluminum Alloy Castings, Permanent Mold 5.0Si - 1.2Cu - 0.5Mg (355.0-T71) Solution Heat Treated and Overaged				M&P
AMS 4284		EF	K	170301		SAE	Aluminum Alloy Castings, Permanent Mold 7.0Si - 0.30Mg (356.0-T6) Solution and Precipitation Heat Treated				M&P

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AMS 4289		CN	-	011101		SAE	Aluminum Alloy Castings 7.0Si - 0.55Mg - 0.12Ti (F357.0-T6) Solution and Precipitation Heat Treated				M&P
AMS 4291		EF	J	170101		SAE	Aluminum Alloy, Die Castings 8.5Si - 3.5Cu (A380.0-F) (See AS1990) As Cast				M&P
AMS 4315		EN	B	220801		SAE	Aluminum Alloy Sheet and Plate 5.6Zn - 2.5Mg - 1.6Cu - 0.23Cr 7075: (-T76 Sheet, -T7651 Plate) Solution and Precipitation Heat Treated				M&P
AMS 4316		EF	B	190901		SAE	Aluminum Alloy, Alclad Sheet and Plate 5.6Zn - 2.5Mg				M&P
AMS 4437		DM	F	140201		SAE	Magnesium Alloy Castings, Sand 8.7Al - 0.70Zn (AZ91C-T6) Solution Heat Treated and Aged				M&P
AMS 4477		EE	A	171101		SAE	Aluminum Alloy, Coiled Sheet, 4.4Cu - 1.5Mg - 0.60Mn (2024-T4), Solution Treated, (Composition similar to UNS A82024)				M&P
AMS 4507		EK	J	211001		SAE	Copper Alloy (Brass), Sheet, Strip, and Plate 70Cu - 30Zn Half Hard (H02)				M&P
AMS 4510		EH	J	210101		SAE	Phosphor Bronze, Sheet, Strip, and Plate 94.5Cu - 4.0Sn - 0.19P Spring Temper (H08)				M&P
AMS 4511			A	040701		SAE	Copper Beryllium Alloy Castings 97Cu-2.1Be-0.52(Co+Ni)-0.28Si Solution and Precipitation Heat Treated (TFOO)				M&P
AMS 4530		CY	J	110901		SAE	Copper-Beryllium Alloy Sheet, Strip, and Plate 98Cu - 1.9Be Solution Heat Treated (TB00)				M&P
AMS 4533		EF	E	190401		SAE	Copper-Beryllium Alloy, Bars and Rods 98Cu - 1.9Be Solution and Precipitation Heat Treated (TF00, formerly AT)-UNS C17200				M&P
AMS 4597		CY	A	111201		SAE	Copper-Nickel-Tin Alloy, Bars and Rods 77Cu - 15Ni - 8Sn Solution Annealed, Cold Finished and Spinodal Hardened (TX TS)				M&P
AMS 4631	Noncurrent	EF	F	170501		SAE	Aluminum Bronze Rods, Bars, and Forgings 90.5Cu - 7.5Al - 1.95: Stress Relieved				M&P
AMS 4633		EP	C	230301		SAE	Bronze, Aluminum Silicon, Rods, Bars, and Forgings 90Cu - 7.0Al - 1.8Si Drawn and Stress Relieved (HR50)				M&P
AMS 4634		EG	D	200801		SAE	Aluminum Bronze Bars, Rods, and Forgings 905Cu - 7.5Al - 1.9Si Stress Relieved				M&P
AMS 4635		EJ	H	210701		SAE	Aluminum Bronze Bars, Rods, and Forgings 87Cu - 9Al - 3Fe Stress Relieved				M&P
AMS 4640		EV	J	231101		SAE	Aluminum Bronze, Bars, Rods, Shapes, Tubes, and Forgings 81.5Cu - 10.0Al - 4.8Ni - 3.0Fe Drawn and Stress Relieved (HR50) or Temper Annealed (TQ50)				M&P
AMS 4650		EF	N	190401		SAE	Copper-Beryllium Alloy, Bars, Rods, Shapes and Forgings 98Cu - 1.9Be Solution Heat Treated TB00 (A)				M&P
AMS 4651		CN	C	050701		SAE	Copper-Beryllium Alloy, Bars and Rods 98Cu - 1.9Be (CDA 172) Hard Temper (TD04)				M&P
AMS 4674		EF	H	180801		SAE	Nickel - Copper Alloy, Corrosion-Resistant, Bars and Forgings 67Ni - 30Cu - 0.04S Free Machining				M&P
AMS 4701		EF	H	150801		SAE	Copper Wire, Oxygen-Free 99.95 (Cu+Ag) Annealed				M&P
AMS 4730		EP	J	221001		SAE	Nickel-Copper Alloy Wire, Corrosion-Resistant 67Ni-31Cu Annealed (400)				M&P
AMS 4765		EK	G	210901		SAE	Braz Fill Mtl				M&P
AMS 4769		EF	G	151201		SAE	Braz Fill Mtl				M&P
AMS 4770		EF	L	151201		SAE	Braz Fill Mtl				M&P
AMS 4772		EF	K	151201		SAE	Braz Fill Mtl				M&P
AMS 4774		EK	H	210901		SAE	Braz Fill Mtl				M&P
AMS 4775		EU	L	231001		SAE	Nickel Alloy, Brazing Filler Metal 73Ni - 0.75C - 4.5Si - 14Cr - 3.1B - 4.5Fe 1790 to 1970 °F (977 to 1077 °C) Solidus-Liquidus Range				M&P
AMS 4776		EU	K	231001		SAE	Nickel Alloy, Brazing Filler Metal 73Ni - 4.5Si - 14Cr - 3.1B - 4.5Fe (Low Carbon) 1790 to 1970 °F (977 to 1077 °C) Solidus-Liquidus Range				M&P
AMS 4777		ER	K	231001		SAE	Nickel Alloy, Brazing Filler Metal 82Ni - 4.5Si - 7.0Cr - 3.1B - 3.0Fe 1780 to 1830 °F (971 to 999 °C) Solidus-Liquidus Range				M&P
AMS 4786		EK	K	210801		SAE	Gold-Palladium-Nickel Alloy, Brazing Filler Metal, High Temperature 70 Au - 8.0Pd - 22Ni 1845 to 1915 °F (1007 to 1046 °C) Solidus-Liquidus Range				M&P
AMS 4787		EM	H	20220201		SAE	Gold-Nickel Alloy, Brazing Filler Metal, High Temperature 70Au - 8.0Pd - 22Ni 1845 to 1915				M&P
AMS 4842		EF	F	180901		SAE	Castings, Leaded Bronze, Sand and Centrifugal 80Cu - 10Sn - 9.5Pb As Cast				M&P
AMS 4860		CN	F	090701		SAE	Manganese Bronze, Sand and Centrifugal Castings 58Cu - 39Zn - 1.2Fe - 1.0Al - 0.80Mn As Cast				M&P
AMS 4862		CN	F	010401		SAE	Manganese Bronze, Sand and Centrifugal Castings 63Cu - 24Zn - 6.2Al - 3.8Mn - 3.0Fe High Strength, As Cast				M&P
AMS 4880			D	050701		SAE	Aluminum Bronze Alloy, Centrifugal and Continuous-Cast Castings 81.5Cu - 10.3Al - 5.0Ni - 2.8Fe Quench Hardened and Temper Annealed				M&P
AMS 4890		EF	D	180101		SAE	Copper Beryllium Alloy Castings 97Cu-2.1Be-0.52Co-0.28Si Solution Heat Treated (TBOO)				M&P
AMS 4893	Reaffirmed 2022-05	EM	D	170801		SAE	Alloy Castings, Corrosion and Heat-Resistant 66Ni - 29Cu - 4.0Si Solution Treated				M&P
AMS 4900		ER	S	230701		SAE	Titanium Sheet, Strip, and Plate Commercially Pure Annealed, 55 ksi (379 MPa) Yield Strength				M&P
AMS 4901		EF	U	191001		SAE	Titanium Sheet, Strip, and Plate Commercially Pure Annealed, 70.0 ksi (485 MPa)		Rev R - A typo was detected in para. 3.5.2. The 0.1785 in. nominal thickness should be 0.1875. SAE to correct at next revision.		M&P
AMS 4902		EP	M	230301		SAE	Titanium Sheet, Strip, and Plate Commercially Pure Annealed, 40.0 ksi (276 MPa) Yield Strength				M&P
AMS 4903		EF	D	200101		SAE	Titanium Alloy Sheet, Strip, and Plate 6Al-4V Solution Heat Treated				M&P
AMS 4904		ER	E	230601		SAE	Titanium Alloy Sheet, Strip, and Plate 6Al-4V Solution Heat Treated and Aged				M&P
AMS 4905		EP	G	230301		SAE	Titanium Alloy, Damage-Tolerant Grade Plate 6Al-4V Beta Annealed				M&P
AMS 4907		EF	M	200801		SAE	Titanium Alloy, Sheet, Strip, and Plate 6.0Al-4.0V, Extra Low Interstitial Annealed				M&P
AMS 4909		EF	L	200801		SAE	Titanium Alloy, Sheet, Strip, and Plate 5Al-2.5Sn, Extra Low Interstitial Annealed				M&P
AMS 4910		EJ	S	210601		SAE	Titanium Alloy, Sheet, Strip, and Plate 5Al-2.5Sn Annealed				M&P
AMS 4911		EV	S	240801		SAE	Titanium Alloy, Sheet, Strip and Plate 6Al-4V Annealed				M&P
AMS 4914		EP	H	221101		SAE	Titanium Alloy Cold Rolled Sheet and Strip 15V - 3Al - 3Cr -3Sn Solution Heat Treated				M&P
AMS 4915		EL	N	211201		SAE	Titanium Alloy, Sheet, Strip, and Plate 8Al-1V-1Mo Single, Annealed				M&P
AMS 4916		EF	L	171101		SAE	Titanium Alloy, Sheet, Strip, and Plate 8Al-1Mo-1V Duplex Annealed				M&P
AMS 4917		EL	K	211201		SAE	Titanium Alloy Sheet, Strip, and Plate 13.5V-11Cr-3.0Al Solution Heat Treated				M&P
AMS 4918		EP	R	230301		SAE	Titanium Alloy Sheet, Strip, and Plate 6Al-6V-2Sn Annealed				M&P
AMS 4919		EU	K	240404		SAE	Titanium Alloy Sheet, Strip, and Plate 6Al-2Sn-4Zr-2Mo-0.08Si Duplex Annealed				M&P
AMS 4920		EF	G	191201		SAE	Titanium Alloy, Forgings 6Al - 4V Alpha Beta or Beta Processed, Annealed				M&P
AMS 4921		EJ	R	210701		SAE	Titanium Bars, Wire, Forgings, and Rings Commercially Pure 70 ksi (483 MPa) Yield Strength				M&P
AMS 4928		EF	W	171201		SAE	Titanium Alloy Bars, Wire, Forgings, Rings, and Drawn Shapes 6Al-4V Annealed				M&P
AMS 4930		EG	L	201001		SAE	Titanium Alloy Bars, Wire, Forgings, and Rings 6Al - 4V, Extra Low Interstitial Annealed				M&P
AMS 4931		EF	G	191101		SAE	Titanium Alloy Bars, Forgings, and Rings 6Al-4V Extra Low Interstitial (ELI) Duplex Annealed, Fracture Toughness				M&P
AMS 4935		EN	M	220801		SAE	Titanium Alloy Extrusions and Flash Welded Rings 6Al - 4V Annealed Beta Processed				M&P
AMS 4939		EM	D	220501		SAE	Titanium Alloy Sheet, Strip and Plate 3Al-8V-6Cr-4Mo-4Zr Solution Heat Treated				M&P
AMS 4940		EP	D	230301		SAE	Titanium Sheet, Strip, and Plate Commercially Pure Annealed, 40.0 ksi (276 MPa) Yield Strength				M&P
AMS 4943		EL	M	211201		SAE	Titanium Alloy, Hydraulic, Seamless Tubing 3.0Al - 2.5V Annealed				M&P
AMS 4944		EF	M	200101		SAE	Titanium Alloy Tubing, Seamless, Hydraulic 3.0Al - 2.5V Cold Worked, Stress Relieved				M&P
AMS 4956		EF	H	200401		SAE	Titanium Alloy Welding Wire 6Al - 4V, Extra Low Interstitial Environment Controlled Packaging				M&P

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AMS 4957		EV	H	241101		SAE	Titanium Alloy, Round Bar and Wire 3Al - 8V - 6Cr - 4Mo - 4Zr Consumable Electrode Melted Solution Heat Treated and Cold Drawn				M&P
AMS 4959	Noncurrent	EF	G	170301		SAE	Titanium Alloy Wire 13.5V - 11Cr - 3Al Spring Temper-UNS R58010				M&P
AMS 4965		EN	N	220801		SAE	Titanium Alloy, Bars, Wire, Forgings, and Rings 6.0Al - 4.0V Solution Heat Treated and Aged				M&P
AMS 4967		EN	N	220801		SAE	Titanium Alloy, Bars, Wire, Forgings, and Rings 6.0Al - 4.0V Annealed, Heat Treatable				M&P
AMS 4970		EF	L	200601		SAE	Titanium Alloy Bars, Wire, and Forgings 7Al- 4Mo Solution and Precipitation Heat Treated				M&P
AMS 4978		EF	H	180101		SAE	Titanium Alloy Bars, Wire, Forgings, and Rings 6Al - 6V - 2Sn Annealed				M&P
AMS 4979		EM	K	220501		SAE	Titanium Alloy, Bars, Wire, Forgings, and Rings 6Al - 6V - 2Sn Solution and Precipitation Heat Treated				M&P
AMS 4981		EN	J	220801		SAE	Titanium Alloy Bars, Wire, and Forgings 6.0Al - 2.0Sn - 4.0Zr - 6.0Mo Solution and Precipitation Heat Treated				M&P
AMS 4988		EF	D	180801		SAE	Titanium Alloy Sheet, Strip, and Plate 6Al-6V-22Sn Solution Heat Treated				M&P
AMS 4989		EP	E	230201		SAE	Titanium Alloy Sheet, Strip and Plate 3Al-2.5V Annealed				M&P
AMS 4990		EV	E	241101		SAE	Titanium Alloy Sheet, Strip, and Plate 6Al-6V-2Sn Solution Heat Treated and Aged				M&P
AMS 4991		ER	G	230501		SAE	Titanium Alloy Castings, Investment 6Al - 4V Hot Isostatic Pressed, Anneal Optional				M&P
AMS 4996	Cancelled - No s/s spec	CP	Can	020701		SAE	Billets and Preforms 6Al -4V Premium Quality, Powder- Metallurgy Product	Ok to use canc spec.			M&P
AMS 5010		EF	L	141201		SAE	Steel Bars Free-Machining Cold Drawn (SAE 1212 or SAE 1215)				M&P
AMS 5020	Cancelled	CG	Can	081201		SAE	Steel Bars, Forgings, and Tubing, Free-Cutting 1.5Mn - 0.25Pb (0.32 - 0.39C) (11L37)		Submit issues concerning this Alloy Type to M&P lab on case-by-case basis for evaluation of alternate material.		M&P
AMS 5024	Noncurrent	EF	J	200401		SAE	Steel, Bars, Forgings, and Tubing, Free-Cutting 1.5Mn (0.32 - 0.39C) SAE 1137)				M&P
AMS 5040		EF	N	150801		SAE	Steel, Sheet and Strip 0.15 Carbon, Maximum Deep forming Grade				M&P
AMS 5042	Noncurrent	EF	N	180801		SAE	Steel, Sheet and Strip 0.15 Carbon, Maximum forming Grade				M&P
AMS 5044		EF	K	190501		SAE	Steel, Sheet, and Strip 0.15 Carbon, Maximum Half Hard Temper				M&P
AMS 5046		EP	F	220901		SAE	Carbon Steel, Sheet, Strip, and Plate (SAE 1020 and 1025) Annealed				M&P
AMS 5060	Noncurrent	EF	K	161001		SAE	Steel, Bars, Forgings, and Tubing 0.13 - 0.18C				M&P
AMS 5061	Noncurrent	EF	H	170801		SAE	Steel, Low Carbon Bars, and Wire 0.08 - 0.20				M&P
AMS 5062	Noncurrent	EF	J	170801		SAE	Steel, Low Carbon Bars, Forgings, Tubing, Sheet, Strip, and Plate 0.25 Carbon Maximum				M&P
AMS 5069		EF	G	160301		SAE	Steel Bars, Forgings, and Tubing 0.15 - 0.20C (SAE 1018)				M&P
AMS 5080		EF	K	160301		SAE	Steel, Bars, Forgings, and Tubing 0.31 - 0.38C (SAE 1035)				M&P
AMS 5085		EF	J	170301		SAE	Steel Sheet, Strip, and Plate 0.47 - 0.55C (SAE 1050) Annealed				M&P
AMS 5112	Reaffirmed/Reapproved 2024	ET	N	181101		SAE	Carbon Steel, Wire Spring Quality Music Wire 0.70 - 1.00C Cold Drawn				M&P
AMS 5121		EV	M	241001		SAE	Sheet and Strip, Steel (0.90 - 1.04C) (SAE 1095) Annealed				M&P
AMS 5122		89 EF	K	171001		SAE	Steel Strip, (0.90 - 1.04C) (SAE1095) Hard Temper		For new design must use ASTM A684/A684M grade 1095 full hard.		M&P
AMS 5210	Cancelled - No s/s spec	CP	C	060701		SAE	Steel Castings, Investment, Electrical Induction Melted, Annealed	Ok to use canc spec.			M&P
AMS 5333		SAE	G	170901		SAE	Steel, Investment Castings 0.50Cr - 0.55Ni - 0.25Mo (0.11 - 0.17C) (SAE 8615) Normalized				M&P
AMS 5337		EF	E	170901		SAE	Steel, Maraging, Investment Castings 18.5Ni - 9.0Co - 5.0Mo - 0.70Ti - 0.12Al Vacuum Melted Homogenized, Overaged, and Solution Heat Treated				M&P
AMS 5338	Reaffirmed 2022	EM	H	170901		SAE	Steel, Investment Castings 0.95Cr - 0.20Mo (0.35 - 0.45C) (SAE 4140 Mod) Normalized or Normalized and Tempered				M&P
AMS 5340		EF	E	180301		SAE	Steel, Corrosion, Resistant, Investment Castings 14Cr - 4.25Ni - 2.25Mo - 0.25Cb - 3.25Cu Homogenization and Solution Heat Treated				M&P
AMS 5341	Noncurrent	EF	D	170401		SAE	Steel Castings, Investment, Corrosion Resistant 19.5Cr - 10.5Ni - 0.25S (Type 303) Solution Heat Treated				M&P
AMS 5342		EF	F	191101		SAE	Steel, Corrosion-Resistant, Investment Castings 16Cr - 4.1Ni - 0.28Cb (Nb) - 3.2Cu Homogenization, Solution, and Precipitation Heat Treated (H1100) 130 ksi (896 MPa) Tensile Strength				M&P
AMS 5343		EF	F	191101		SAE	Steel, Corrosion-Resistant, Investment Castings 16Cr-4.1Ni-0.28Cb-3.2Cu Homogenization, Solution and Precipitation Heat Treated (H1000) 150 ksi (1034 MPa) Tensile Strength				M&P
AMS 5344		EF	G	191101		SAE	Steel, Corrosion-Resistant, Investment Castings 16Cr - 4.1Ni - 0.28Cb (Nb) - 3.2Cu Homogenization, Solution, and Precipitation Heat Treated (H900) 180 ksi (1241 MPa) Tensile Strength (17-4)				M&P
AMS 5346		EF	D	191101		SAE	Steel, Corrosion-Resistant, Investment Castings 15Cr-4.6Ni-0.22Cb (Nb) -2.8Cu Solution and Precipitation Heat Treated (H925) 180 ksi (1241 MPa) Tensile Strength (15-5)				M&P
AMS 5347		EF	C	191101		SAE	Steel, Corrosion-Resistant, Investment Castings 15Cr-4.6Ni-0.22Cb (Nb) -2.8Cu Solution and Precipitation Heat Treated (H1000) 150 ksi (1034 MPa) Tensile Strength (15-5)				M&P
AMS 5349		EF	F	190501		SAE	Steel, Corrosion-Resistant, Investment Castings 13Cr Free Machining; Hardened and Tempered				M&P
AMS 5350	Reaffirmed 2022	EP	K	221101		SAE	Steel, Corrosion and Moderate Heat Resistant, Investment Castings 12.5Cr (SAE 51410) Hardened and Tempered				M&P
AMS 5352		EH	G	210601		SAE	Steel, Corrosion Resistant, Investment Castings 17Cr - 0.55Mo (0.95 - 1.20C) Annealed				M&P
AMS 5353		EH	F	210601		SAE	Steel, Corrosion-Resistant, Investment Castings 16Cr - 1.8Ni - 0.08N as Cast				M&P
AMS 5355	Reaffirmed 2022	EP	J	221101		SAE	Steel, Corrosion Resistant, Investment Castings 16Cr - 4.1Ni - 0.28Cb - 3.2Cu Homogenization and Solution Heat Treated or Homogenization, Solution, and Precipitation Heat Treated				M&P
AMS 5356	Reaffirmed 2022	EP	D	221101		SAE	Steel, Corrosion Resistant, Investment Castings 15Cr - 4.6Ni - 0.22Cb - 2.8Cu Solution and Precipitation Heat Treated (H1100) 130 ksi (896 MPa) Tensile Strength				M&P
AMS 5357		EF	E	191101		SAE	Steel, Corrosion Resistant, Investment Castings 15Cr - 4.6Ni - 0.22Cb - 2.8Cu Solution Heat Treated, Precipitation Hardenable				M&P
AMS 5358	Noncurrent	EF	D	170401		SAE	Steel Castings, Investments, Corrosion Resistant 18Cr - 9Ni Solution Heat Treated				M&P
AMS 5360		ER	G	231101		SAE	Steel, Corrosion and Heat Resistant, Investment Castings 17Cr - 13Ni - 1.9Mo Solution Heat-Treated				M&P
AMS 5362		EJ	M	210601		SAE	Steel, Corrosion and Heat Resistant, Investment Castings 19Cr 0 12 Ni - 1.0Cb (Nb) Solution Heat Treated				M&P
AMS 5363	Noncurrent	EF	F	170401		SAE	Steel Castings, Sand and Centrifugal, Corrosion and Heat Resistant 18.5Cr - 10.5Ni - 0.90 (Cb+Ta) Solution Heat Treated				M&P
AMS 5368		ER	E	231101		SAE	Steel, Corrosion-Resistant, Investment Castings 15 C - 4.0Ni - 2.3Mo - 0.09N Solution Heat Treated				M&P
AMS 5370		ER	E	231101		SAE	Steel, Corrosion and Heat Resistant, Investment Castings 19Cr - 9.5Ni (CF-3) Solution Heat-Treated				M&P
AMS 5383		ER	F	231101		SAE	Nickel Alloy, Corrosion and Heat-Resistant, Investment Castings 52.5Ni 19Cr - 3.0Mo - 5.1Cb(Nb) - 0.90Ti - 0.60Al - 18Fe Vacuum Melted Homogenization and Solution Heat Treated				M&P
AMS 5387		EM	F	220201		SAE	Alloy, Corrosion and Heat Resistant, Investment Castings 60Co -29Cr - 4.5W As Cast				M&P
AMS 5388		DP	K	140401		SAE	Nickel Alloy, Corrosion and Heat-Resistant, Investment Castings 53.3Ni - 16.5Cr - 17Mo - 4.5W - 5.8Fe - 0.40V (CW-12MW) As-Cast				M&P
AMS 5390		DN	G	140401		SAE	Nickel Alloy, Corrosion and Heat-Resistant, Investment Castings 47.5Ni - 22Cr - 1.5Co - 9Mo - 0.60W - 18.5Fe (N-12MV) As-Cast				M&P
AMS 5398		ER	H	231101		SAE	Steel, Corrosion-Resistant, Sand and Centrifugal Castings 16Cr - 4.1Ni - 0.22Cb (Nb) - 2.8Cu Solution Heat Treated				M&P
AMS 5504		EV	P	240901		SAE	Steel, Corrosion and Heat-Resistant, Sheet, Strip, and Plate 12.5Cr (SAE 51410) Annealed				M&P

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
AMS 5506		EV	H	240101		SAE	Steel, Corrosion and Heat Resistant, Sheet, Strip and Plate 13Cr (0.30 - 0.40C) (SAE 51420) Annealed				M&P
AMS 5507		EF	H	190301		SAE	Steel, Corrosion and Heat Resistant, Sheet, Strip, and Plate 17Cr - 13Ni - 2.5Mo (SAE 30316L) Solution Heat Treated				M&P
AMS 5510		EN	T	220701		SAE	Steel, Corrosion and Heat-Resistant, Sheet, Strip and Plate 18Cr - 10.5Ni - 0.40Ti (SAE 30321) Solution Heat Treated				M&P
AMS 5511		EF	K	190701		SAE	Steel, Corrosion-Resistant, Sheet, Strip, and Plate 19Cr - 9.5Ni (304L) Solution Heat Treated				M&P
AMS 5512		EV	N	240301		SAE	Stl, Corr/Ht Res, Sht, Plate, Str				M&P
AMS 5513		EM	L	220301		SAE	Steel, Corrosion-Resistant, Sheet, Strip, and Plate 19Cr - 9.2Ni (SAE 30304) Solution Heat Treated				M&P
AMS 5514		EP	J	230201		SAE	Sht, Strip, Plate, 18CR 11.5Ni				M&P
AMS 5515		EF	N	190901		SAE	Steel Corrosion Resistant, Sheet, Strip, and Plate 18Cr - 8.5Ni (302) Solution Heat Treated, High Ductility				M&P
AMS 5516		EF	R	190301		SAE	Steel, Corrosion-Resistant, Sheet, Strip, and Plate 18Cr-9.0Ni (SAE 30302) Solution Heat Treated				M&P
AMS 5517		EV	N	240401		SAE	Steel, Corrosion-Resistant, Sheet and Strip 18Cr - 8Ni (301) Cold Rolled, 125 ksi (862 MPa) Tensile Strength (Composition similar to UNS S30100)				M&P
AMS 5518		EF	N	200201		SAE	Steel, Corrosion Resistant, Sheet and Strip 18Cr - 8Ni (SAE 30301) Cold Rolled, 150 ksi (1034 MPa) Tensile Strength				M&P
AMS 5519		EF	P	200201		SAE	Steel, Corrosion Resistant, Sheet and Strip 18Cr - 8Ni (SAE 30301) Cold Rolled, 185 ksi (1276 MPa) Tensile Strength				M&P
AMS 5520		EJ	H	210701		SAE	Steel, Corrosion and Heat-Resistant, Sheet, Strip Foil, and Plate 15Cr- 7.1Ni - 2.5Mo - 1.1Al Solution Heat Treated, Precipitation Hardenable				M&P
AMS 5523		EF	H	190301		SAE	Steel, Corrosion and Heat-Resistant, Sheet, Strip, and Plate 23Cr - 13Ni (309S) Solution Heat Treated				M&P
AMS 5524		EG	M	201201		SAE	Steel, Corrosion and Heat-Resistant, Sheet, Strip and Plate 18Cr - 13Ni - 2.5Mo (SAE 30316) Solution Heat Treated				M&P
AMS 5525		EK	L	210901		SAE	Steel, Corrosion and Heat-Resistant, Sheet, Strip, and Plate 15Cr - 25.5Ni - 1.2Mo - 2.1Ti - 0.006B - 0.30V 1800 °F (982 °C) Solution Heat Treated				M&P
AMS 5528		EV	K	240501		SAE	Steel, Corrosion-Resistant, Sheet, Strip, and Plate 17Cr - 7.1Ni - 1.1Al Solution Heat Treated, Precipitation Hardenable				M&P
AMS 5529		EV	L	240601		SAE	Steel, Corrosion Resistant, Sheet and Strip 17Cr - 7.1Ni - 1.1Al Solution Heat Treated and Cold Rolled, Precipitation Hardenable 0.0015 to 0.050 Inch (0.038 to 1.27 mm) Nominal Thickness				M&P
AMS 5542		EV	R	240601		SAE	Nickel Alloy, Corrosion and Heat Resistant, Sheet, Strip, and Plate 72Ni - 15.5Cr - 0.95Cb(Nb) - 2.5Ti - 0.70Al - 7.0Fe Annealed				M&P
AMS 5548		EP	R	220901		SAE	Steel, Corrosion and Heat-Resistant, Sheet and Strip 16.5Cr-4.5Ni-2.9Mo-0.10N 1850 to 1975 °F (1010 to 1079 °C) Annealed				M&P
AMS 5556		EM	K	220601		SAE	Steel, Corrosion and Heat-Resistant, Seamless or Welded Hydraulic Tubing 18Cr - 11Ni - 0.70Cb (SAE 30347) Solution Heat Treated				M&P
AMS 5557		EP	K	220901		SAE	Steel Corrosion and Heat-Resistant, Seamless or Welded Hydraulic Tubing 18.5Cr - 10.5Ni - 0.40Ti (SAE 30321) Solution Heat Treated				M&P
AMS 5560		EM	P	220201		SAE	Steel, Corrosion Resistant, Seamless Tubing 19Cr-10Ni (SAE 30304) Solution Heat Treated				M&P
AMS 5561		EK	H	211001		SAE	Steel, Corrosion-Drawn Tubing				M&P
AMS 5563		EK	D	211001		SAE	STEEL, CORROSION RESISTANT, SEAMLESS OR WELDED TUBING 19Cr - 9.5Ni (SAE 30304) COLD DRWN, 1/4 HARD TEMPER				M&P
AMS 5564		ER	D	230501		SAE	Steel, Corrosion Resistant, Tubing 19Cr - 10Ni (SAE 30304) High-Pressure Hydraulic, Welded Plus Ultrasonically Tested or Seamless Cold Drawn, One Eighth - Hard Temper				M&P
AMS 5565		EN	M	220801		SAE	Stl Tubing, Wld, Corr Resistant				M&P
AMS 5566		EK	N	211001		SAE	Steel, Corrosion Resistant, Seamless or Welded Hydraulic Tubing 19Cr - 10Ni (304) High Pressure, Cold Drawn				M&P
AMS 5567		EL	G	211201		SAE	Steel, Corrosion Resistant, Seamless or Welded Hydraulic Tubing 19Cr - 10Ni (SAE 30304) Solution Heat Treated				M&P
AMS 5568		EP	J	230201		SAE	Steel, Corrosion and Heat Resistant, Welded Tubing 17Cr - 7.1Ni - 1.1Al Solution, Heat Treated, Precipitation-Hardenable.				M&P
AMS 5570		EM	R	220601		SAE	Stl Tub, Seamless, Corr, Ht Res				M&P
AMS 5575		EM	R	220101		SAE	Steel, Corrosion and Heat Resistant, Welded Tubing 18Cr - 10.5Ni - 0.70Cb (SAE 30347) Solution Heat Treated-UNS S34700				M&P
AMS 5576		EV	M	231001		SAE	(R) Steel, Corrosion- and Heat-Resistant, Welded Tubing 18Cr - 10.5Ni - 0.40Ti (321) Solution Heat Treated (Composition similar to UNS S32100)				M&P
AMS 5578		EV	H	230801		SAE	Steel, Corrosion and Heat-Resistant, Welded Tubing 12Cr - 8.5Ni - 0.30Cb - 1.1Ti - 2.0Cu Vacuum Induction Plus Consumable Electrode Vacuum Melted Solution Heat Treated, Precipitation Hardenable-UNS S45500				M&P
AMS 5581		EM	G	220601		SAE	Nickel Alloy, Corrosion and Heat-Resistant, Seamless or Welded Tubing 62Ni - 21.5Cr - 9.0Mo - 3.7Cb (Nb) Annealed				M&P
AMS 5591		EV	M	240601		SAE	(R) Steel, Corrosion- and Heat-Resistant, Tubing, Seamless, 12.5Cr, (410), Annealed (Composition similar to UNS S41000)				M&P
AMS 5596		ER	N	230501		SAE	Nickel Alloy, Corrosion and Heat-Resistant, Sheet, Strip, Foil and Plate 52.5Ni - 19Cr - 3.0Mo - 5.1Cb (Nb) - 0.90Ti - 0.50Al - 18Fe Consumable Electrode Remelted or Vacuum Induction Melted 1775 °F (968 °C) Solution Heat Treated - UNS N07718				M&P
AMS 5597		EM	H	220401		SAE	Nickel Alloy, Corrosion and Heat Resistant, Sheet, Strip, and Plate 52.5Ni - 19Cr - 3.0Mo - 5.1Cb (Nb) - 0.90Ti - 0.50Al - 18Fe Consumable Electrode or Vacuum Induction Melted 1950 Degree F (1066 Degree C) Solution Heat Treated - UNS N07718.				M&P
AMS 5598		EV	G	240701		SAE	(R) Nickel Alloy, Corrosion and Heat-Resistant, Sheet, Strip, and Plate 72Ni - 15.5Cr - 0.95 (Cb (Nb) + Ta) - 2.5Ti - 0.70Al - 7.0Fe (X750) Consumable Electrode, Remelted or Vacuum Induction Melted, Solution Heat Treated, Precipitation-Hardenable (Composition similar to UNS N07750)				M&P
AMS 5599		EN	J	220701		SAE	Nickel and Alloy				M&P
AMS 5604		EP	K	230201		SAE	Steel, Corrosion Resistant, Sheet, Strip, and Plate 16.5Cr - 4.0Ni - 4.0Cu - 0.30Cb Solution Heat Treated, Precipitation Hardenable				M&P
AMS 5610		ER	R	230601		SAE	Steel, Corrosion and Heat-Resistant, Bars, Wire, and Forgings 12.5Cr-Low Carbon Free-Machining				M&P
AMS 5612		EV	L	241001		SAE	Steel, Corrosion- and Heat-Resistant, Bars, Wire, Forgings, Mechanical Tubing, Rings and Stock for Forging and Flash-Welded Rings, 12Cr (410), Aircraft Quality, Ferrite Controlled, Annealed (Composition similar to UNS S41001)				M&P
AMS 5613		EH	S	210401		SAE	Steel, Corrosion and Heat Resistant, Bars, Wire, Forgings, Tubing, and Rings 12.5Cr (SAE 51410) Annealed				M&P
AMS 5616		EF	N	200501		SAE	Steel, Corrosion and Heat Resistant, Bars, Wire, Forgings, Tubing, and Rings 13Cr - 2.0Ni 3.0W Annealed				M&P
AMS 5617		EV	L	240101		SAE	Steel, Corrosion-Resistant, Bars, Wire, and Forgings 12Cr-8.5Ni-1.2Ti-2.0Cu Vacuum Induction Plus Vacuum Consumable Electrode Melted Solution Heat Treated, Precipitation Hardenable				M&P

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
AMS 5618		EV	K	231201		SAE	Steel, Corrosion Resistant, Bars, Wire, and Forgings 17Cr-0.52Mo (0.95-1.20C) (440C) Consumable Electrode Vacuum Melted				M&P
AMS 5620		EP	J	230301		SAE	Steel, Corrosion and Heat-Resistant, Bars, Wire, and Forgings 13Cr (0.30-0.40C) (SAE 51420FSe) Free-Machining Grade				M&P
AMS 5621		EJ	H	210501		SAE	Steel, Corrosion Resistant, Bars, Wire, and Forgings 13Cr (0.30-0.40C) (SAE 51420) Annealed				M&P
AMS 5622		EG	G	200801		SAE	Steel, Corrosion-Resistant, Bars, Wire, Forgings, Tubing, and Rings 16Cr - 4.0Ni - 0.30Cb - 4.0Cu Solution Heat Treated, Precipitation Hardenable Consumable Electrode Remelted - UNS S17400				M&P
AMS 5628			F	020101		SAE	Steel, Corrosion-Resistant, Bars, Wire, Forgings, and Tubing 16Cr - 2.5Ni (SAE 51431)				M&P
AMS 5629		EH	J	210401		SAE	Steel, Corrosion-Resistant, Bars, Wire, Forgings, Rings, and Extrusions 13Cr - 8.0Ni - 2.2Mo - 1.1Al Vacuum Induction Plus Consumable Electrode Melted Solution Heat Treated, Precipitation Hardenable		If a slash / sheet description is not specified, solution annealed material shall be supplied.		M&P
AMS 5629/H1000		EP	B	230301		SAE	Steel, Corrosion-Resistant, Bars, Wire, Forgings, Rings, and Extrusions 13Cr - 8.0Ni - 2.2Mo - 1.1Al Vacuum Induction Plus Consumable Electrode Melted Solution Heat Treated, Precipitation Hardened (H1000)		To use only if specified as AMS5629/H1000A if the slash / is not specified use latest revision of AMS5629.		M&P
AMS 5630		EP	M	220801		SAE	Steel, Corrosion Resistant, Bars, Wire, and Forgings 17Cr-0.52 Mo (0.95-1.20C) (SAE 51440C)				M&P
AMS 5631		ER	G	230801		SAE	Steel, Corrosion-Resistant, Bars and Forgings 17Cr (0.60-0.75C) (SAE 51440A)				M&P
AMS 5636		ER	H	230601		SAE	Steel, Corrosion-Resistant, Bars and Wire 18Cr - 9.0Ni (SAE 30302) Solution Heat Treated and Cold Drawn 100 ksi (689 MPa) Tensile Strength - UNS S30200				M&P
AMS 5637		ER	K	231001		SAE	Stl Bars, Corr Res, 18cr, 9ni				M&P
AMS 5639		EP	K	221101		SAE	Steel, Corrosion-Resistant, Bars, Wire, Forgings, Tubing, and Rings 19Cr - 10Ni Solution Heat Treated				M&P
AMS 5640		EP	W	230201		SAE	Steel, Corrosion-Resistant, Bars, Wire, and Forgings 18Cr - 9.0Ni Free Machining				M&P
AMS 5641		EL	J	211001		SAE	Steel, Corrosion-Resistant, Bars, Wire, and Forgings 18.5Cr - 10Ni - 0.22Se (SAE 30303Se) Free-Machining; Swaging or Upsetting Solution Heat Treated				M&P
AMS 5643	See Special Notes	EL	W	211201		SAE	Steel, Corrosion-Resistant, Bars, Wire, Forgings, Tubing, and Rings 16Cr - 4.0Ni - 0.30Cb - 4.0Cu Solution Heat Treated, Precipitation Hardenable		For heat treating FSD components see Engineering to substitute AMS-H-6875 or AMS 2759 for AMS 5643.		M&P
AMS 5644	Noncurrent	EF	E	170401		SAE	Steel Bars and Forgings, Corrosion Heat Resistant 17Cr - 7Ni - 1Al				M&P
AMS 5645		EM	T	220101		SAE	Steel, Corrosion and Heat Resistant, Bars, Wire, Forgings, Tubing, and Rings 18Cr - 10Ni - 0.40Ti (SAE 30321) Solution Heat Treated				M&P
AMS 5646		EL	R	211201		SAE	Steel, Corrosion and Heat-Resistant, Bars, Wire, Forgings, Tubing, and Rings 18Cr - 11Ni - 0.60Cb (SAE 30347) Solution Heat Treated				M&P
AMS 5647		EM	M	220301		SAE	Steel, Corrosion-Resistant, Bars, Wire, Forgings, Tubing, and Rings 19Cr - 9.5Ni Solution Heat Treated				M&P
AMS 5649		EV	J	240301		SAE	Steel, Corrosion and Heat-Resistant, Bars, Wire, Forgings, 18Cr - 13Ni - 2.1Mo Free Machining Solution Heat Treated				M&P
AMS 5653		EV	K	241001		SAE	Steel, Corrosion and Heat-Resistant, Bars, Wire, Forgings, Mechanical Tubing, Rings, and Stock for Forging and Rings 17Cr - 12Ni - 2.5Mo (0.030 Max C) (316L) Solution Heat Treated (Composition similar to UNS S31603)				M&P
AMS 5656		EN	G	220701		SAE	Steel, Corrosion Resistant, Bars, Wire, Forgings, Extrusions, and Rings 9.0Mn - 200Cr - 6.5Ni - 0.27N Solution Heat Treated				M&P
AMS 5658	Cancelled		Can	760701		SAE	Stl Bars, Forg, Rings, Corr Res	AMS 5659			M&P
AMS 5659		EK	T	211001		SAE	Steel, Corrosion-Resistant, Bars, Wire, Forgings, Rings, and Extrusions 15Cr - 4.5Ni - 0.30Cb (Nb) - 3.5Cu Consumable Remelted, Precipitation Hardenable (Composition similar to UNS S15500)		Bars shall not be cut from plate.		M&P
AMS 5662		EN	P	220801		SAE	Nickel Alloy, Corrosion and Heat Resistant, Bars, Forgings, and Rings 52.5Ni-19Cr-3.0Mo-5.1Cb-0.90Ti-0.50Al-18Fe Consumable Electrode or Vacuum Induction Melted 1775 Degrees F (968 Degrees C) Solution Heat Treated, Precipitation Hardenable-UNS N07718				M&P
AMS 5663		EN	P	220801		SAE	Nickel Alloy, Corrosion and Heat-Resistant, Bars, Forgings, and Rings 52.5Ni - 19Cr - 3.0Mo - 5.1Cb - 0.90Ti - 0.50Al - 18Fe Consumable Electrode or Vacuum Induction Melted 1775 °F (968 °C) Solution and Precipitation Heat Treated				M&P
AMS 5664		EN	G	220801		SAE	Nickel Alloy, Corrosion and Heat Resistant, Bars, Forgings, and Rings 52.5Ni-19Cr-3.0Mo-5.1Cb-0.90Ti-0.50Al-18Fe Consumable Electrode or Vacuum Induction Melted 1950 Degrees F (1066 Degrees C) Solution Heat Treated, Precipitation Hardenable				M&P
AMS 5666		EN	K	220701		SAE	Nickel Alloy, Corrosion and Heat Resistant, Bars, Forgings, Extrusions, and Rings 62Ni - 21.5Cr - 9.0Mo - 3.65 (Cb+Ta) Annealed - UNS N06625				M&P
AMS 5667		EF	P	200801		SAE	Nickel Alloy, Corrosion and Heat-Resistant, Bars, Forgings, and Rings 72Ni - 15.5Cr - 0.95Cb - 2.5Ti - 0.70Al - 7.0Fe Equalized, Precipitation Hardenable - UNS N07750				M&P
AMS 5673	Cancelled		Can	820701		SAE	Stl Wire, Corr Res	AMS 5678			M&P
AMS 5678		EF	G	200501		SAE	Steel, Corrosion Resistant, Wire 17Cr - 7.1Ni - 1.1Al Cold Drawn, Precipitation-Hardenable				M&P
AMS 5680		ER	K	230501		SAE	Steel, Corr. and Heat Resist. Welding Tire				M&P
AMS 5682		EU	F	231101		SAE	Nickel Alloy, Corrosion- and Heat -Resistant, Welding Wire 78Ni - 20Cr (8020)				M&P
AMS 5686		EU	J	240601		SAE	Steel, Corrosion Resistant, Rivet Wire, 18Cr - 11.5Ni (SAE 30305) Solution Heat Treated - UNS S30500				M&P
AMS 5687		EP	P	221201		SAE	Nickel Alloy, Corrosion and Heat-Resistant, Wire 74Ni - 15.5Cr - 8.0Fe Annealed - UNS N06600				M&P
AMS 5688		EF	M	190101		SAE	Steel, Corrosion-Resistant, Wire 18Cr-9.0Ni (SAE 30302) Spring Temper				M&P
AMS 5689		EP	H	230201		SAE	Steel, Corrosion and Heat Resistant, Wire 18Cr - 10.5Ni - 0.40Ti (SAE 30321) Solution Heat Treated				M&P
AMS 5698		EM	H	220501		SAE	Nickel Alloy, Corrosion and Heat-Resistant, Wire 72Ni- 15.5Cr - 0.95Cb - 2.5Ti - 0.70Fe No. 1 Temper, Precipitation Hardenable				M&P
AMS 5699		EN	H	220501		SAE	Nickel Alloy, Corrosion and Heat-Resistant, Wire 72Ni - 15.5Cr - 0.95Cb - 2.5Ti - 0.70Al - 7.0Fe Spring Temper, Precipitation Hardenable - UNS N07750				M&P
AMS 5731		ER	M	230901		SAE	Steel, Corrosion and Heat-Resistant, Bars, Wire, Forgings, Tubing, and Rings 15Cr-25Ni-1.2Mo-2.1Ti-0.006B-0.30V Consumable Electrode Melted, 1800 °F (982 °C) Solution Heat Treated				M&P
AMS 5732		EV	K	231101		SAE	Steel, Corrosion and Heat-Resistant, Bars, Wire, Forgings, Mechanical Tubing, and Rings and Stock for Forgings, or Heading 15Cr-25.5Ni-1.2Mo-2.1Ti-0.006B-0.30V (A286) Consumable Electrode Melted 1800 °F (982 °C) Solution and Precipitation Heat Treated (Composition similar to UNS S66286)				M&P
AMS 5734		EU	L	240401		SAE	Steel, Corrosion and Heat-Resistant, Bars, Wire, Forgings and Tubing 15Cr-25.5Ni-1.2Mo-2.1Ti-0.006B-0.30V Consumable Electrode Melted, 1650 Degrees F (899 Degrees C) Solution Heat Treated				M&P
AMS 5735	Cancelled		Can	741215		SAE	Stl Bars, Forg, Tub, Corr, Ht Res	AMS 5732			M&P
AMS 5736	Cancelled		Can	741215		SAE	Stl Bars, Forg, Tub	AMS 5731			M&P
AMS 5737		EU	R	230901		SAE	Steel, Corrosion and Heat-Resistant, Bars, Wire, Forgings, and Tubing 15Cr-25.5Ni-1.2Mo-2.1Ti-0.006B-0.30V Consumable Electrode Melted 1650 °F (899 °C) Solution and Precipitation Heat Treated				M&P
AMS 5738		EF	E	191101		SAE	Steel, Corrosion-Resistant, Bars and Wire 18Cr - 9Ni (SAE 30303F) Free Machining, High Yield Strength Solution Heat Treated and Cold Worked - UNS S30323				M&P

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AMS 5743		EF	K	200501		SAE	Steel, Corrosion and Heat-Resistant, Bars and Forgings 15.5Cr - 4.5Ni - m2.9Mo - 0.10N Solution Heat Treated, Sub-Zero Cooled, Equalized, and Over-Tempered				M&P
AMS 5744		EV	G	240901		SAE	Steel, Corrosion and Heat-Resistant, Bars and Forgings and Forging Stock 15.5Cr - 4.5Ni - 2.9Mo - 0.10N (AM 355) Consumable Electrode Remelted Heat Treated, 170 ksi (1172 MPa) Tensile Strength (Composition similar to UNS S35500)				M&P
AMS 5749		EP	G	230301		SAE	Steel, Corrosion-Resistant, Bars, Wire, Forgings, and Tubing 14.5 Cr-4.0Mo-1.2V (1.10-1.20C) Premium Quality for Bearing Applications, Double Vacuum Melted				M&P
AMS 5759		EK	N	210901		SAE	Cobalt Alloy, Corrosion and Heat-Resistant, Bars, Forgings, and Rings 52Co - 20Cr - 10Ni - 15W - UNS R30605				M&P
AMS 5776		EK	H	211001		SAE	Steel, Corrosion and Heat-Resistant, Welding Wire 12.5Cr (SAE 51410)				M&P
AMS 5825		EP	J	221201		SAE	Steel, Corrosion-Resistant, Welding Wire 16.4Cr-4.8Ni-0.22Cb(Nb)-3.6Cu-UNS S17480				M&P
AMS 5833		EF	E	191101		SAE	Cobalt Alloy, Corrosion and Heat-Resistant, Round Wire 20Cr - 15Ni - 40Co - 7.0Mo - 16Fe Solution Heat Treated and Cold Drawn - UNS R30003				M&P
AMS 5840		EN	E(R2022)	100601		SAE	Steel, Corrosion and Heat Resistant, Welding Wire 13Cr - 8.0Ni - 2.3Mo - 1.1 Al Vacuum Melted				M&P
AMS 5844		EF	J	190701		SAE	Alloy, Corrosion-Resistant, Round Bars 20Cr - 35Ni - 35Co - 10Mo Vacuum Induction Plus Consumable Electrode Vacuum Remelted Solution Heat Treated and Work Strengthened and Aged- UNS R30035				M&P
AMS 5845		EF	K	190701		SAE	Alloy, Corrosion-Resistant, Round Bars 20Cr - 35Ni - 35Co - 10Mo Vacuum Induction Plus Consumable Electrode Vacuum Remelted Solution Heat Treated, Work Strengthened, and Aged - UNS R30035				M&P
AMS 5848		EV	F	240801		SAE	Steel, Corrosion-Resistant, Bars, Wire, Forgings, Extrusions, Mechanical Tubing, Rings, and Stock for Forgings, Extrusions and Rings, Wear and Galling Resistant 8.0Mn - 4.0Si - 17Cr - 8.5Ni - 0.13N Solution Heat Treated (Composition similar to UNS S21800)				M&P
AMS 5860		EV	H	231001		SAE	Steel, Corrosion and Heat Resistant, Sheet, Strip and Plate 12Cr - 8.5Ni - 0.30Cb - 1.1Ti - 2.0Cu Multiple Melted, Solution Heat Treated, Precipitation Hardenable (Composition similar to UNS S45500)				M&P
AMS 5862		EC	M	170701		SAE	Steel, Corrosion-Resistant, Sheet, Strip, and Plate 15Cr - 4.5Ni - 0.30Cb (Nb) - 3.5Cu Consumable Electrode Remelted, Solution Heat Treated Precipitation-Hardenable				M&P
AMS 5863		EJ	F	090501		SAE	Steel, Corrosion Resistant, Sheet, Strip, and Plate 15Cr - 6.5Ni - 0.75Mo - 0.60Cb - 1.5Cu Solution Heat Treated, Precipitation Hardenable - UNS S45000				M&P
AMS 5866		EN	F	220701		SAE	Steel, Corrosion-Resistant, Flat Wire 18Cr-9.0Ni (SAE 30302) Spring Temper				M&P
AMS 5868		EF	C	190101		SAE	STEEL, CORROSION-RESISTANT, SEAMLESS AND WELDED AIRCRAFT TUBING 19Cr - 9.5Ni (SAE 30304) COLD DRAWN, 1/2 HARD TEMPER				M&P
AMS 5875		EF	D	180801		SAE	Cobalt Alloy, Corrosion and Heat-Resistant, Strip 20Cr - 15Ni - 40Co - 7.0Mo - 16Fe Solution Heat Treated, Cold Rolled, and Aged Vacuum Induction Plus Vacuum Consumable Electrode Melted				M&P
AMS 5876		EU	F	231001		SAE	Cobalt Alloy, Corrosion and Heat-Resistant, Strip 20Cr - 15Ni - 40Co - 7.0Mo - 16Fe Vacuum Induction Plus Consumable Electrode Melted Solution Heat Treated and Cold Rolled				M&P
AMS 5894		EF	D	160201		SAE	Cobalt Alloys, Bars, Sheet, and Plate 60Co - 28Cr - 4.5W - 1.15C Solution Heat Treated				M&P
AMS 5898		EV	C	240301		SAE	Steel, Corrosion Resistant, Bars, Wire, and Forgings 15.2Cr - 1.0Mo - 0.40N - (0.28 - 0.34C) Consumable Electrode Melted Under Pressure				M&P
AMS 5901		EM	D	220301		SAE	Steel, Corrosion-Resistant, Sheet, Strip, and Plate 18Cr - 8Ni (SAE 30301) Solution Heat Treated				M&P
AMS 5902		EF	D	200101		SAE	Steel, Corrosion-Resistant, Sheet and Strip 18Cr - 8Ni (SAE 30301) Cold Rolled, 3/4 Hard, 175 ksi (1207 MPa) Tensile Strength				M&P
AMS 5903		EV	D	240301		SAE	Steel, Corrosion-Resistant, Sheet, Strip, and Plate 18Cr-9.0Ni (SAE 30302) Cold Rolled, 1/4 Hard, 125 ksi (862 MPa) Tensile Strength				M&P
AMS 5904		EV	D	240301		SAE	Steel, Corrosion-Resistant, Sheet and Strip 18Cr - 9.0Ni (302) Cold Rolled, 1/2 Hard, 150 ksi (1034 MPa) Tensile Strength (Composition similar to UNS S30200)				M&P
AMS 5905		ET	D	240301		SAE	Steel, Corrosion-Resistant, Sheet and Strip 18Cr-9.0Ni (SAE 30302) Cold Rolled, 3/4 Hard, 175 ksi (1207 MPa) Tensile Strength				M&P
AMS 5906		ER	D	230601		SAE	Steel, Corrosion-Resistant, Sheet and Strip 18Cr-9.0Ni (SAE 30302) Cold Rolled, Full Hard, 185 ksi (1276 MPa) Tensile Strength				M&P
AMS 5907		EU	D	240301		SAE	Steel, Corrosion and Heat-Resistant, Sheet, Strip, and Plate 17Cr-12Ni-2.5Mo (SAE 30316) Cold Rolled 1/4 Hard, 125 ksi (862 MPa) Tensile Strength				M&P
AMS 5910		EV	D	241101		SAE	Steel, Corrosion-Resistant, Sheet and Strip 19Cr - 9.2Ni (SAE 30304) Cold Rolled, 125 ksi (862 MPa) Tensile Strength				M&P
AMS 5911		EF	C	200101		SAE	Steel, Corrosion-Resistant, Sheet and Strip 19Cr - 9.2Ni (SAE 30304) Cold Rolled, 1/2 Hard, 150 ksi (1034 MPa) Tensile Strength				M&P
AMS 5912		EF	C	200101		SAE	Steel, Corrosion-Resistant, Sheet and Strip 190Cr - 9.2Ni (SAE 30304 Cold Rolled, 3/4 Hard, 175 ksi (1207 MPa) Tensile Strength				M&P
AMS 5913		EF	C	200101		SAE	Steel, Corrosion Resistant, Sheet and Strip 19Cr - 9.2Ni (SAE 30304) Cold Rolled, Full Hard, 185 ksi (1276 MPa) Tensile Strength				M&P
AMS 5962		CP	A	030101		SAE	Nickel Alloy, Corrosion and Heat-Resistant, Round Bars and Wire 52.5Ni - 19Cr - 3.0Mo - 5.1Cb - 0.90Ti - 0.50Al - 18Fe Consumable Electrode or Vacuum Induction Melted 1775 Degrees F (968 Degrees C) Solution Treated and Work Strengthened Precipitation				M&P
AMS 6257		EP	G	221001		SAE	Steel Bars, Forgings, and Tubing 1.6Si - 0.82Cr - 1.8Ni - 0.40Mo - 0.08V (0.40 - 0.44C) Consumable Electrode Vacuum Remelted Normalized and Tempered				M&P
AMS 6260		EP	T	221001		SAE	Steel, Bars, Forgings, and Tubing 1.2Cr - 3.2Ni - 0.12Mo (0.07 - 0.13C) (9310)				M&P
AMS 6265	See Special Notes	EK	R	211001		SAE	Steel, Bars, Forgings, and Tubing 1.2Cr - 3.25Ni - 0.12Mo (0.07 - 0.13C) (SAE 9310) Vacuum Consumable Electrode Remelted - UNS G93106		Bars shall not be cut from plate.		M&P
AMS 6274		EJ	S	210701		SAE	Steel Bars, Forgings, and Tubing 0.50Cr - 0.55Ni - 0.20Mo (0.18 - 0.23C) (SAE 8620)				M&P
AMS 6290		ER	L	230501		SAE	Steel Bars and Forgings, Carburizing 1.8Ni - 0.25Mo (0.11 - 1.07C) (SAE 4615)				M&P
AMS 6292		EV	L	240301		SAE	Steel Bars and Forgings and Forging Stock, Carburizing, Aircraft Quality, 1.8Ni - 0.25Mo - (0.15 - 0.20C), (SAE 4617) (Composition similar to UNS G46170)				M&P
AMS 6294		ET	L	231001		SAE	Steel Bars and Forgings and Forging Stock, Carburizing, Aircraft-Quality 1.8Ni - 0.25Mo (0.17 - 0.22C) (SAE 4620)- (Composition similar to UNS G46200)				M&P
AMS 6300		EJ	H	201001		SAE	Steel Bars and Forgings 0.25Mo (0.35 - 0.40C) (SAE 4037) - UNS G40370				M&P
AMS 6302		EP	L	230301		SAE	Low-Alloy Steel, Heat-Resistant, Bars, Forgings, and Tubing 0.65Si - 1.25Cr - 0.50Mo - 0.25V (0.28 - 0.33C) - UNS K23015		Bars shall not be cut from plate, for bars over 133 square inches the macrostructure limits shall be agreed upon by purchaser and vendor. The purchaser shall have written approval of the agreement from the cognizant engineering organization (Table 2).		M&P
AMS 6304		EK	N	211001		SAE	Low-Alloy Steel, Heat-Resistant, Bars, Forgings, and Tubing 0.95Cr - 0.55Mo - 0.30V (0.40 - 0.50C) - UNS K14675				M&P
AMS 6322		EU	S	231001		SAE	Steel Bars, Forgings, and Rings 0.050Cr - 0.55Ni - 0.25Mo (0.38 - 0.43C) (SAE 8740)				M&P

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AMS 6323		EP	N	221001		SAE	Steel, Mechanical Tubing 0.50Cr - 0.55Ni - 0.25Mo (0.38 - 0.43C) (SAE 8740) - UNS G87400		Bars shall not be cut from plate, for bars over 133 square inches the macrostructure limits shall be agreed upon by purchaser and vendor. The purchaser shall have written approval of the agreement from the cognizant engineering organization (Table 2).		M&P
AMS 6325		EF	L	200401		SAE	Steel, Bars and Forgings 0.50Cr - 0.55Ni - 0.25Mo (0.38 - 0.43C) (SAE 8740) Heat Treated, 105 ksi (724 MPa) Tensile Strength				M&P
AMS 6327		EV	M	240601		SAE	Steel, Bars and Forgings 0.50Cr - 0.55Ni - 0.25Mo (0.38 - 0.43C) (SAE 8740) Heat Treated, 125 ksi (862 MPa) Tensile Strength		Bars shall not be cut from plate, for bars over 133 square inches the macrostructure limits shall be agreed upon by purchaser and vendor. The purchaser shall have written approval of the agreement from the cognizant engineering organization (Table 2).		M&P
AMS 6345		EF	E	200401		SAE	Steel, Sheet, Strip, and Plate 0.95Cr - 0.20Mo (0.28 - 0.33C) (SAE 4130) Normalized or Otherwise Heat Treated				M&P
AMS 6348		EV	F	231001		SAE	Steel, Bars 0.95Cr - 0.20Mo (0.28 to 0.33C) (SAE 4130) Normalized - UNS G41300				M&P
AMS 6349		ET	F	240301		SAE	Steel Bars 0.95Cr - 0.20Mo (0.38 to 0.43C) (SAE 4140) Normalized (Composition similar to UNS G41400)		3.3.4.4.1 Max imaging resolution has been doubled to 200X for decarburization evaluation via metallography 4.2.1 Added option for periodic F-S cleanliness testing per AMS 2301		M&P
AMS 6350		EF	P	200401		SAE	Steel Sheet, Strip and Plate 0.95Cr-0.20Mo (0.28 - 0.33C) (SAE 4130)		Composition similar to UNS G41300.		M&P
AMS 6351		EG	L	200401		SAE	Steel Sheet, Strip and Plate 0.95Cr-0.20Mo (0.28 - 0.33C) (SAE 4130) Spheroidized		Composition similar to UNS G41300.		M&P
AMS 6360		EV	R	231201		SAE	Steel Mechanical Tubing, Seamless 0.95Cr - 0.20 Mo (0.28 - 0.33C) (SAE 4130) Normalized and Tempered or Stress Relieved (Composition similar to UNS G41300)				M&P
AMS 6361		EU	H	240501		SAE	Steel Tubing, Seamless 0.95Cr - 0.20Mo (0.28 - 0.33C) (SAE 4130) 125 ksi (862 MPa) Tensile Strength				M&P
AMS 6362		EV	J	240701		SAE	Steel Tubing, Seamless 0.95Cr - 0.20Mo (0.28 - 0.33C) (SAE 4130) 150 ksi (1034 MPa) Tensile Strength				M&P
AMS 6370		EF	R	200701		SAE	Steel, Bars, Forgings, and Rings, 0.95Cr-0.20Mo (0.28-0.33C)				M&P
AMS 6371		EP	M	221001		SAE	Steel, Mechanical Tubing 0.95Cr - 0.20Mo (0.28 - 0.33C) (SAE 4130)				M&P
AMS 6372		EP	P	221001		SAE	Steel Tubing Mechanical 0.95Cr - 0.20Mo (0.33 - 0.38C) (SAE 4135) - UNS G41350				M&P
AMS 6381		EP	K	221101		SAE	Steel, Mechanical Tubing 0.95Cr - 0.20Mo (0.38 - 0.43C) (SAE 4140)				M&P
AMS 6382		EU	S	231001		SAE	Steel, Bars, Forgings, and Rings 0.95Cr - 0.20Mo (0.38 - 0.43C) (SAE 4140) Annealed				M&P
AMS 6385		EF	L	200401		SAE	Steel Sheet, Strip, and Plate, Low Alloy, Heat-Resistant 0.65Si - 1.25Cr - 0.50Mo - 0.25V (0.27 - 0.33C) - UNS K23015				M&P
AMS 6387		EF	C	180501		SAE	Steel, Carbon, Laminated Sheet, Surface Bonded		Supersedes AMS-DTL-22499/4A - cancelled - 080601.		M&P
AMS 6407		EK	L	211001		SAE	Steel, Bars, Forgings, and Tubing 1.2Cr - 2.0Ni - 0.45Mo (0.27 - 0.33C)				M&P
AMS 6409		EK	F	210901		SAE	Steel, Bars, Forgings, and Tubing 0.80Cr - 1.8Ni - 0.25Mo (0.38 - 0.43C) (SAE 4340) Special Aircraft Quality Cleanliness Normalized and Tempered		Bars shall not be cut from plate.		M&P
AMS 6411		EF	J	180301		SAE	Steel Bars, Forgings, and Tubing 0.88Cr-1.8Ni-0.42Mo-0.08V (0.28-0.33C) Consumable Electrode Remelted-				M&P
AMS 6414		EP	N	230301		SAE	Steel, Bars, Forgings, and Tubing 0.80Cr - 1.8Ni 0.25Mo (0.38 - 0.43C) (SAE 4340) Vacuum Consumable Electrode Remelted				M&P
AMS 6415		EP	V	221101		SAE	Steel, Bars, Forgings, and Tubing 0.80Cr - 1.8Ni - 0.25Mo (0.38 - 0.43C) (SAE 4340)				M&P
AMS 6417		EH	K	210201		SAE	Steel, Bars, Forgings, and Tubing 1.6Si - 0.82Cr - 1.8Ni - 0.40Mo - 0.08V (0.38 - 0.43C) Consumable Electrode Vacuum Remelted				M&P
AMS 6418	Cancelled - No s/s spec	CP	Can	000901		SAE	Steel Bars, Forgings, Tubing, and Rings 1.3Mn - 1.5Si - 0.30Cr - 1.8Ni - 0.40Mo (0.23 - 0.28C) - UNS K32550	Ok to use canc spec.			M&P
AMS 6419		EH	K	210201		SAE	Steel, Bars, Forgings, and Tubing 1.6Si - 0.82Cr - 1.8Ni - 0.40Mo - 0.08V (0.40 - 0.45C) Consumable Electrode Vacuum Remelted				M&P
AMS 6427		EU	p	231001		SAE	Steel Bars, Forgings, and Tubing 0.88Cr - 1.8Ni - 0.42Mo - 0.08V (0.25 - 0.33C)				M&P
AMS 6431		EM	R	220301		SAE	Steel, Bars, Forgings, and Tubing 1.05Cr - 0.55Ni - 1.0Mo - 0.11V (0.45 - 0.50C) (D6AC) Vacuum Consumable Electrode Remelted				M&P
AMS 6439		EL	F	211201		SAE	Steel Sheet, Strip, and Plate 1.05Cr - 0.55Ni - 1.0Mo - 0.12V (0.42 - 0.48C) (D6AC) Consumable Electrode Vacuum Melted, Annealed		AMS 6439-Rev C - section 5.1 states AMS 2370 is the correct spec for identification. AMS 2807B is the correct spec for identification - NOT AMS 2370.		M&P
AMS 6440		EP	T	210401		SAE	Steel, Bars, Forgings, and Tubing 1.45Cr (0.93 - 1.05C) (SAE 52100) for Bearing Applications				M&P
AMS 6441	Cancelled		Can	951101		SAE	Stl Tub, Mechanical	AMS 6440			M&P
AMS 6444		EJ	P	210301		SAE	Steel Bars, Forgings, and Tubing 1.45 Cr (0.93-1.05C) (SAE 52100) Premium Aircraft Quality, Consumable Electrode Vacuum Remelted				M&P
AMS 6447		EF	J	200601		SAE	Steel Bars, Forgings, and Tubing 1.4Cr (0.98 - 1.10C) (SAE 52100) Electroslag Remelted				M&P
AMS 6450		EP	L	221101		SAE	Steel, Spring Wire and Springs 0.95Cr - 0.22V (0.48 - 0.53C) (SAE 6150) Annealed and Cold Drawn				M&P
AMS 6451	Noncurrent	EF	D	151201		SAE	Steel, Spring Wire 1.4Si - 0.65Cr (0.51 - 0.59C) (SAE 9254) Oil Tempered - UNS G92540				M&P
AMS 6470		EF	P	180801		SAE	Steel, Nitriding, Bars, Forgings, and Tubing 1.6Cr - 0.35Mo - 1.13Al (0.38 - 0.43C)				M&P
AMS 6471		EV	K	231201		SAE	Steel, Nitriding, Bars, Forgings, Mechanical Tubing and Stock for Forging 1.6Cr - 0.35Mo - 1.13Al (0.38 - 0.43C) Consumable Electrode Vacuum Melted (Composition similar to UNS K24065)				M&P
AMS 6472		EV	H	240101		SAE	Steel, Bars and Forgings, Nitriding 1.6Cr - 0.35Mo - 1.1Al (0.38 - 0.43C) Hardened and Tempered, 112 ksi (772 MPa) Tensile Strength				M&P
AMS 6475		EV	M	241001		SAE	Steel, Nitriding, Bars, Forgings, Mechanical Tubing and Forging Stock Aircraft Quality 1.1Cr - 3.5Ni - 0.25Mo - 1.2Al (0.21 - 0.26C) (Composition similar to UNS K52355)				M&P
AMS 6484		EP	F	221101		SAE	Steel, Bars, Forgings, and Tubing 0.80Cr - 1.8Ni - 0.25Mo (0.38 - 0.43C) (SAE 4340) Normalized and Tempered				M&P
AMS 6485	Cancelled	BM	Can	061001		SAE	Steel Bars and Forgings 5.0Cr-1.3Mo-0.5V (0.38-0.43C)	AMS 6487			M&P
AMS 6487		EL	M	211101		SAE	Steel, Bars, and Forgings 5.0Cr - 1.3Mo - 0.50V (0.38 - 0.43C) (H-11) Consumable Electrode Vacuum Melted				M&P
AMS 6512		EP	J	220901		SAE	Steel, Bars, Forgings, Tubing, and Rings 18Ni - 7.8Co - 4.9Mo - 0.40Ti - 0.10Al Consumable Electrode Vacuum Melted, Annealed				M&P
AMS 6514		EN	K	220201		SAE	Steel, Maraging, Bars, Forgings, Tubing, and Rings 18.5Ni - 9.0Co - 4.9Mo - 0.65Ti - 0.10Al Consumable Electrode Vacuum Melted, Annealed				M&P
AMS 6519		EV	F	240801		SAE	Steel, Maraging, Bars, Forgings, Mechanical Tubing, Flash-Welded Rings, and Stock for Forging and Flash-Welded Rings 19Ni - 3.0Mo - 1.4Ti - 0.10Al (Alloy T250), Premium Aircraft Quality, Double Vacuum Melted, Annealed (Composition similar to UNS K92150)				M&P

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AMS 6525		EN	F	220201		SAE	Steel, Bars, Forgings, Tubing, and Rings 0.75Cr - 9.0Ni - 4.5Co - 1.0Mo - 0.09V (0.17 - 0.23C) Consumable Electrode Vacuum Melted - UNS K91472				M&P
AMS 6526		EM	J	220301		SAE	Steel, Bars, Forgings, Tubing, and Rings 1.0Cr - 7.5Ni - 4.5Co - 1.0Mo - 0.09V (0.29 - 0.34C) Consumable Electrode Vacuum Remelted, Annealed - UNS K91283				M&P
AMS 6528		EP	E	221001		SAE	Steel, Bars 0.95Cr - 0.20Mo (0.28 - 0.33C) (SAE 4130) Special Aircraft Quality Cleanliness Normalized - UNS G41300		Bars shall not be cut from plate.		M&P
AMS 6529		EF	D	170501		SAE	Steel, Bars 0.95Cr - 0.20Mo (0.38 - 0.43C) (SAE 4140) Special Aircraft Quality Cleanliness Normalized - UNS G41400				M&P
AMS 6900		EV	D	240201		SAE	Titanium Alloy Bars, Forgings, and Forging Stock 5Al-2.5 Sn Annealed		Bars shall not be cut from plate.		M&P
AMS 6901		EV	D	240801		SAE	Titanium Alloy Bars, Forgings, and Forging Stock 5Al-2.5 Sn, Extra Low Interstitial Annealed		Bars shall not be cut from plate.		M&P
AMS 6905		EF	C	180701		SAE	Titanium Alloy Bars, Forgings, and Forging Stock 6.0Al-2.0 Sn-4.0Zr-2.0Mo Duplex Annealed				M&P
AMS 6906		EV	D	241101		SAE	Titanium Alloy Bars, Forgings, and Forging Stock 6.0Al-2.0 Sn-4.0Zr-6.0Mo Solution Heat Treated and Aged		Bars shall not be cut from plate.		M&P
AMS 6907		EJ	C	201001		SAE	Titanium Alloy Bars, Forgings, and Forging Stock 6.0Al-2.0 Sn-4.0Zr-6.0Mo Duplex Annealed				M&P
AMS 6910		EN	D	220801		SAE	Titanium Alloy Bars, Forgings, and Forging Stock 8Al-1Mo-1V Duplex Annealed				M&P
AMS 6915		EV	D	240701		SAE	Titanium Alloy Bars, Forgings and Forging Stock 7.0Al-4.0Mo Annealed				M&P
AMS 6920		EV	E	240701		SAE	Titanium Alloy Bars, Forgings and Forging Stock 3Al-8V-6Cr-4Mo-4Zr Solution Heat Treated		Bars shall not be cut from plate.		M&P
AMS 6921		EF	C	190101		SAE	Titanium Alloy Bars, Forgings and Forging Stock 3Al-8V-6Cr-4Mo-4Zr Solution Heat Treated and Aged		Bars shall not be cut from plate.		M&P
AMS 6925		EP	D	221101		SAE	Titanium Alloy Bars, Forgings and Forging Stock 13V-11Cr-3Al Solution Heat Treated				M&P
AMS 6926		EP	D	221101		SAE	Titanium Alloy Bars, Forgings and Forging Stock 13V-11Cr-3Al Solution Heat Treated and Aged				M&P
AMS 6930		EN	G	220801		SAE	Titanium Alloy Bars, Forgings and Forging Stock 6.0Al-4.0V Solution Heat Treated and Aged				M&P
AMS 6931		EF	D	171201		SAE	Titanium Alloy Bars, Forgings and Forging Stock 6.0Al-4.0V Annealed				M&P
AMS 6932		EF	C	180801		SAE	Titanium Alloy Bars, Forgings and Forging Stock 6.0Al-4.0V Extra Low Interstitial Annealed				M&P
AMS 6935		EV	D	240401		SAE	Titanium Alloy Bars, Forgings and Forging Stock 6.0Al-6.0V-2.0Sn Solution Heat Treated and Aged				M&P
AMS 6936		EV	D	231101		SAE	Titanium Alloy Bars, Forgings and Forging Stock 6Al-6V-2Sn Annealed				M&P
AMS 6940		EV	C	241001		SAE	Titanium Alloy Bars, Forgings and Forging Stock 3.0 Al-2.5V Annealed				M&P
AMS 7239	Cancelled	BY	Can	010501		SAE	Alloy PM Shapes, Corrosion, Wear, and Heat Resistant 60Co - 29Cr - 4.5W (0.90 - 1.40C) Cancelled 5/2001, No Replacement		Ok to use canc spec.		M&P
AMS 7287		EP	A	220901		SAE	Fluorocarbon Elastomer (FKM) High Temp / HTS Oil Resistant / Fuel Resistant Low Compression Set / 70 to 80 Hardness, Low Temp Tg -22 deg. F (-30 deg. C) for Seals oil / Fuel / Specific Hydraulic Systems				M&P
AMS 7720	Cancelled - No s/s spec		A	900701		SAE	Lead Alloy Castings, 6.5SB-0.5SN	Ok to use canc spec.			M&P
AMS-A-21180	Noncurrent	EF	C	170601		SAE	Aluminum-Alloy Castings, High Strength Area Meca				M&P
AMS-A-22771		EF	D	180301		SAE	Aluminum Alloy Forgings, Heat Treated				M&P
AMS-A-81596		EF	A	180101		SAE	Aluminum Foil for Sandwich Construction				M&P
AMS-B-20148		EF	C	160801		SAE	Brazing Sheet, Aluminum Alloy				M&P
AMS-C-26074	Stabilized - See Special Notes	DL	D	130601		SAE	Coatings, Electroless Nickel Requirements for		Stabilized. All new designs go to AMS 2404, parts previously qualified to AMS-C-26074 shall continue to be electroless nickel plated per AMS-C-26074 and stress relieved per BPS4620.		M&P
AMS-C-5541	Cancelled		Can	990601		SAE	Chemical Conversion Coatings on Aluminum and Aluminum Alloys	MIL-C-5541			M&P
AMS-C-7438		EN	A	140701	Reaffirmed 2022-08	SAE	Core Material, Aluminum				M&P
AMS-C-81769		EF	A	150101		SAE	Chemical Milling of Metals, Specifications for				M&P
AMS-C-8837		EF	A	151001		SAE	Coating, Cadmium (Vacuum Deposited)				M&P
AMS-F-7190	Noncurrent	EF	B	160801		SAE	Forging, Steel, for Aircraft/Aerospace Equipment and Special Ordnance Applications				M&P
AMS-H-6088	Cancelled		Can	990201		SAE	Heat Treatment of Aluminum Alloys	AMS 2770			M&P
AMS-H-6088	Cancelled		Can	990201		SAE	Heat Treatment of Aluminum Alloys	AMS 2771			M&P
AMS-H-6088	Cancelled		Can	990201		SAE	Heat Treatment of Aluminum Alloys	AMS 2772			M&P
AMS-H-6875		ER	C	200901		SAE	Heat Treatment of Steel Raw Materials	AMS 2761	Stabilized, not for new design. Heat treatment of raw material only. Superseded by AMS 2761		M&P
AMS-H-7199		DG	A	130401		SAE	Heat Treatment of Wrought Copper-Beryllium Alloys, Process for (Copper Alloys: Numbers C17200, C17300, and C17510)				M&P
AMS-H-81200		EF	D	140701		SAE	Heat Treatment of Titanium and Titanium Alloys				M&P
AMS-I-23011	Noncurrent	EF	C	170401		SAE	Iron-Nickel Alloys for Sealing to glasses and ceramic				M&P
AMS-M-3171	Stabilized	EP	A	220901		SAE	Magnesium Alloy, Processes for Pretreatment and Prevention of Corrosion on				M&P
AMS-M-6857	Cancelled	CP	Can	060501		SAE	Magnesium Alloy Castings, Heat Treatment of	AMS 2768			M&P
AMS-P-25732	Cancelled - See Special Notes	ED	A	030801		SAE	Packing, Preformed, Petroleum Hydraulic Fluid Resistant, Limited Service at 275°F (135°C)	MIL-P-25732	AMS-P-25732 is cancelled. Use MIL-P-25732.		M&P
AMS-P-5516	Cancelled	DW	A	101101		SAE	Packing, Preformed, Petroleum Hydraulic Fluid Resistant, 160°F	MIL-DTL-5516			M&P
AMS-P-81728	Reaffirmed 2023	ER	C	230501		SAE	Plating, Tin Lead (Electrodeposited)				M&P
AMS-P-83461			-	980419		SAE	Packing, Preformed, Petroleum Hydraulic Fluid Resistant, Improved Performance at 275°F (135°C)				M&P
AMS-P-83461/1	Cancelled	DU	B	110301		SAE	Packing, Preformed, Petroleum Hydraulic Fluid Resistant Improved Performance at 275°F (135°C) Size and Tolerances	AS 83461/1			M&P
AMS-P-83461/2	Cancelled	CU	Can	110301		SAE	Packing, Preformed, Petroleum Hydraulic Fluid Resistant, Improved Performance at 275 °F (135 °C) for Use in Boss Fittings, Sizes and Tolerances	AS 83461/2			M&P
AMS-QQ-A-200		EF	C	191101		SAE	Aluminum Alloy, Bar, Rod, Shapes, Structural Shapes, Tube, and Wire, Extruded: General Specification for				M&P
AMS-QQ-A-200/1	Cancelled	CG	Can	070601		SAE	Aluminum Alloy 3003, Bar, Rod, Shapes, Tube, and Wire, Extruded	ASTM B221	For Type II tubing and all other product use ASTM B221.		M&P
AMS-QQ-A-200/1	Cancelled	CN	Can	070601		SAE	Aluminum Alloy 3003, Bar, Rod, Shapes, Tube, and Wire, Extruded	ASTM B241	For Type I tubing use ASTM B241/B 241M.	ASTM B241/B 241M	M&P
AMS-QQ-A-200/10	Cancelled	CN	Can	070601		SAE	Aluminum Alloy 6066, Bar, Rod, Shapes, Tube, and Wire, Extruded	ASTM B241		ASTM B241/B 241M	M&P
AMS-QQ-A-200/10	Cancelled	CN	Can	070601		SAE	Aluminum Alloy 6066, Bar, Rod, Shapes, Tube, and Wire, Extruded	ASTM B221			M&P
AMS-QQ-A-200/11		EF	A	141001		SAE	Aluminum Alloy 7075, Bar, Rod, Shapes, Tube, and Wire, Extruded				M&P
AMS-QQ-A-200/13	Noncurrent	EF	C	180101		SAE	Aluminum Alloy 7178, Bar, Rod, Shapes, Tube, and Wire, Extruded				M&P
AMS-QQ-A-200/14	Noncurrent	EF	B	180101		SAE	Aluminum Alloy 7178-176 Improved Exfoliation Resistance				M&P
AMS-QQ-A-200/15	Stabilized	DK	B	130701		SAE	Aluminum Alloy Bar, Rod, and Shapes, Extruded, 7075-176 Improved Exfoliation Resistance				M&P
AMS-QQ-A-200/16	Cancelled	CH	Can	970701		SAE	Aluminum Alloy, Structural Shapes, Extruded, 6061	ASTM B221			M&P
AMS-QQ-A-200/17	Cancelled	CN	Can	070601		SAE	Aluminum Alloy 6162, Bar, Rod, Shapes, Tube, and Wire, Extruded	ASTM B241		ASTM B241/B 241M	M&P
AMS-QQ-A-200/17	Cancelled	CN	Can	070601		SAE	Aluminum Alloy 6162, Bar, Rod, Shapes, Tube, and Wire, Extruded	ASTM B221			M&P
AMS-QQ-A-200/2	Stabilized	DL	B	140201		SAE	Aluminum Alloy 2014, Bar, Rod, Shapes, Tube, and Wire, Extruded				M&P
AMS-QQ-A-200/3	See Special Notes	EF	A	191101		SAE	Aluminum Alloy 2024, Bar, Rod, Shapes, Tube, and Wire, Extruded		T3, T3510, T3511 are acceptable alternates to T4 per specification.		M&P

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
AMS-QQ-A-200/4	Noncurrent	EF	C	171101		SAE	Aluminum Alloy 5083, Bar, Rod, Shapes, Tube, and Wire, Extruded				M&P
AMS-QQ-A-200/5	Noncurrent	EF	B	180101		SAE	Aluminum Alloy 5086, Bar, Rod, Shapes, Tube, and Wire, Extruded				M&P
AMS-QQ-A-200/6	Noncurrent	EF	C	171201		SAE	Aluminum Alloy 5454, Bar, Rod, Shapes, Tube, and Wire, Extruded				M&P
AMS-QQ-A-200/7	Noncurrent	EF	C	171201		SAE	Aluminum Alloy 5456, Bar, Rod, Shapes, Tube, and Wire, Extruded				M&P
AMS-QQ-A-200/8		EG	A	150501		SAE	Aluminum Alloy 6061, Bar, Rod, Shapes, Tube, and Wire, Extruded		ASTM B221 is an acceptable alternate approved by Parker M&P		M&P
AMS-QQ-A-200/9	Cancelled	BW	Can	070801		SAE	Aluminum Alloy 6063, Bar, Rod, Shapes, Tube, and Wire, Extruded	ASTM B221	For Type II tubing use ASTM B221.		M&P
AMS-QQ-A-200/9	Cancelled	CN	Can	070801		SAE	Aluminum Alloy 6063, Bar, Rod, Shapes, Tube, and Wire, Extruded	ASTM B241	For Type I tubing use ASTM B241/B 241M.	ASTM B241/B 241M	M&P
AMS-QQ-A-225	Noncurrent	EF	C	180101		SAE	Aluminum and Aluminum Alloy, Bar, Rod, Wire, or Special Shapes, Rolled, Drawn, or Cold Finished; General Specification for				M&P
AMS-QQ-A-225/1	Cancelled	CN	B	070401		SAE	Aluminum Alloy, Bar, Rod, and Wire, Rolled, Drawn, or Cold Finished, 1100	ASTM B211			M&P
AMS-QQ-A-225/10	Cancelled	CN	A	070601		SAE	Aluminum Alloy, Bar, Rod, and Wire, Rolled, Drawn, or Cold Finished, 6262	ASTM B211			M&P
AMS-QQ-A-225/2	Cancelled	CN	Can	070401		SAE	Aluminum Alloy, Bar, Rod, and Wire, Rolled, Drawn, or Cold Finished, 3003	ASTM B211			M&P
AMS-QQ-A-225/3	Cancelled	CL	Can	070601		SAE	Aluminum Alloy, Bar, Rod, and Wire, Rolled, Drawn, or Cold Finished, 2011	ASTM B211			M&P
AMS-QQ-A-225/4		EF	A	170201		SAE	Aluminum Alloy, 2014, Bar, Rod, and Wire and Special Shapes, Rolled, Drawn, or Cold Finished UNS A92014				M&P
AMS-QQ-A-225/5		EF	A	181101		SAE	Aluminum Alloy, 2017, Bar, Rod, and Wire Rolled, Drawn, or Cold Finished UNS A92017				M&P
AMS-QQ-A-225/6		EF	B	180301		SAE	Aluminum Alloy, 2024, Bar, Rod, and Wire; Rolled, Drawn, or Cold Finished UNS A92024				M&P
AMS-QQ-A-225/7	Cancelled	CB	Can	070801		SAE	Aluminum Alloy, 5052, Bar, Rod, and Wire; Rolled, Drawn, or Cold Finished UNS A95052	ASTM B211			M&P
AMS-QQ-A-225/8	Cancelled	CU	Can	101201		SAE	Aluminum Alloy 6061, Bar, Rod, and Wire, and Special Shapes; Rolled, Drawn, or Cold Finished UNS A96061	AMS 4115	For Temper O Use AMS 4115.		M&P
AMS-QQ-A-225/8	Cancelled	CU	Can	101201		SAE	Aluminum Alloy 6061, Bar, Rod, and Wire, and Special Shapes; Rolled, Drawn, or Cold Finished UNS A96061	AMS 4116	For Temper T4, T42 Use AMS 4116.		M&P
AMS-QQ-A-225/8	Cancelled	CU	Can	101201		SAE	Aluminum Alloy 6061, Bar, Rod, and Wire, and Special Shapes; Rolled, Drawn, or Cold Finished UNS A96061	AMS 4128	For Temper T451 Use AMS 4128.		M&P
AMS-QQ-A-225/8	Cancelled	CU	Can	101201		SAE	Aluminum Alloy 6061, Bar, Rod, and Wire, and Special Shapes; Rolled, Drawn, or Cold Finished UNS A96061	AMS 4117	For Temper T6, T62, T651 Use AMS 4117.		M&P
AMS-QQ-A-225/8	Cancelled	CU	Can	101201		SAE	Aluminum Alloy 6061, Bar, Rod, and Wire, and Special Shapes; Rolled, Drawn, or Cold Finished UNS A96061	AMS 4116	For Temper F, Use AMS 4115, AMS 4116, AMS 4117.		M&P
AMS-QQ-A-225/9	See Special Notes	EE	A	140701		SAE	Aluminum Alloy 7075, Bar, Rod, and Wire, and Special Shapes; Rolled, Drawn, or Cold Finished UNS A97075		Use AMS4122, AMS4124 or AMS4186 based on the temper, shape, and finish required (bars, rods, rolled, wire rolled, or cold finished and rings).		M&P
AMS-QQ-A-250		EF	B	180601		SAE	Aluminum and Aluminum Alloy, Plate and Sheet General Specification for				M&P
AMS-QQ-A-250/1	Cancelled	BU	A	070401		SAE	Aluminum 1100, Plate and Sheet UNS A91100	ASTM B209 Alloy 1100			M&P
AMS-QQ-A-250/10	Stabilized	DP	C	131201		SAE	Aluminum Alloy 5454, Plate and Sheet				M&P
AMS-QQ-A-250/11	Cancelled	CG	Can	080701		SAE	Aluminum Alloy 6061, Plate and Sheet UNS A96061	AMS 4025	Temper O, F use AMS 4025.		M&P
AMS-QQ-A-250/11	Cancelled	CG	Can	080701		SAE	Aluminum Alloy 6061, Plate and Sheet UNS A96061	AMS 4026	Temper F, T4, T42, T451 use AMS 4026.		M&P
AMS-QQ-A-250/11	Cancelled	CG	Can	080701		SAE	Aluminum Alloy 6061, Plate and Sheet UNS A96061	AMS 4027	Temper F, T6, T62, T651 use AMS 4027		M&P
AMS-QQ-A-250/12	Stabilized	DL	A	131201		SAE	Aluminum Alloy 7075, Plate and Sheet UNS A97075				M&P
AMS-QQ-A-250/13	Stabilized - See Special Notes	EJ	B	210501		SAE	Aluminum Alloy Alclad 7075, Plate and Sheet UNS A87075	AMS 4048	Use AMS 4048 for Tempers O & F.		M&P
AMS-QQ-A-250/13	Stabilized - See Special Notes	EJ	B	210501		SAE	Aluminum Alloy Alclad 7075, Plate and Sheet UNS A87075	AMS 4049	Use AMS 4049 for Tempers T6 & T651.		M&P
AMS-QQ-A-250/14	Stabilized	DL	B	140201		SAE	Aluminum Alloy 7178, Plate and Sheet				M&P
AMS-QQ-A-250/15	Stabilized	DL	C	140201		SAE	Aluminum Alloy Alclad 7178, Plate and Sheet				M&P
AMS-QQ-A-250/18	Stabilized	DL	B	140301		SAE	Aluminum 7075, Plate and Sheet Alclad One Side				M&P
AMS-QQ-A-250/19	Cancelled	CN	A	060801		SAE	Aluminum Alloy 5086, Plate and Sheet for Sea Water Applications	ASTM B209			M&P
AMS-QQ-A-250/19	Cancelled	CN	A	060801		SAE	Aluminum Alloy 5086, Plate and Sheet for Sea Water Applications	ASTM B928/B 928M			M&P
AMS-QQ-A-250/2	Cancelled	BT	A	070401		SAE	Aluminum Alloy 3003, Plate and Sheet UNS A93003	ASTM B209 Alloy 3003			M&P
AMS-QQ-A-250/20	Cancelled	CN	A	060801		SAE	Aluminum Alloy 5456, Plate and Sheet, for Sea Water Applications	ASTM B209			M&P
AMS-QQ-A-250/20	Cancelled	CN	A	060801		SAE	Aluminum Alloy 5456, Plate and Sheet, for Sea Water Applications	ASTM B928/B 928M			M&P
AMS-QQ-A-250/21	Stabilized	DL	C	140201		SAE	Aluminum Alloy, 7178-T76, Plate and Sheet Improved Exfoliation Resistant				M&P
AMS-QQ-A-250/22	Stabilized	DL	C	140201		SAE	Aluminum Alloy, 7178-T76, Alclad Plate and Sheet, Improved Exfoliation Resistant				M&P
AMS-QQ-A-250/24	Cancelled	EH	C	210501		SAE	Aluminum Alloy, 7075, Plate and Sheet (Improved Exfoliation Resistant)	AMS 4315			M&P
AMS-QQ-A-250/25	Cancelled	CN	B	090301		SAE	Aluminum Alloy, Alclad 7075 Plate and Sheet Improved Exfoliation Resistant	AMS 4316			M&P
AMS-QQ-A-250/26	Cancelled - See Special Notes	CL	A	070601		SAE	Aluminum Alloy, 7011 Alclad, 7075 Plate and Sheet UNS A87075	ASTM B209	For Alclad 7011 continue to use AMS-QQ-A-250/26 ASTM B209 can be used for all other aluminum and aluminum alloys.		M&P
AMS-QQ-A-250/28	Stabilized	DL	C	140201		SAE	Aluminum Alloy, 7011 Alclad 7178 Plate and Sheet				M&P
AMS-QQ-A-250/29	Stabilized	DL	A	131201		SAE	Aluminum Alloy 2124, Plate				M&P
AMS-QQ-A-250/3	Stabilized	DL	A	140301		SAE	Aluminum Alloy Alclad 2014, Plate and Sheet				M&P
AMS-QQ-A-250/30	Stabilized	DL	A	131201		SAE	Aluminum Alloy 2219, Plate and Sheet				M&P
AMS-QQ-A-250/4		EE	B	150201		SAE	Aluminum Alloy 2024, Plate and Sheet UNS A92024		for Sheet and plate use AMS4035, AMS4037, AMS4268, AMS4269 or AMS4193. Choose the specification based on the temper required. For coiled sheet use AMS4477.		M&P
AMS-QQ-A-250/5	Stabilized	EH	C	210501		SAE	Aluminum Alloy Alclad 2024, Plate and Sheet UNS A82024				M&P
AMS-QQ-A-250/6	Cancelled	DB	B	120301		SAE	Aluminum Alloy, 5083, Plate and Sheet	for 5083-O use AMS4056 for 5083-H112 use ASTM B209 for 5083-H321 use ASTM B928			M&P
AMS-QQ-A-250/7	Cancelled	CN	Can	070201		SAE	Aluminum Alloy 5086, Plate and Sheet	ASTM B209			M&P
AMS-QQ-A-250/8	Stabilized	DL	C	140101		SAE	Aluminum Alloy 5052, Plate and Sheet UNS A95052				M&P
AMS-QQ-A-250/9	Cancelled	DB	B	120301		SAE	Aluminum Alloy 5456, Plate and Sheet UNS A95456	for 5456-O use ASTM B209 for 5456-H112 use ASTM B209 for 5456-H321 use ASTM B928			M&P
AMS-QQ-A-367		EF	E	180301		SAE	Aluminum Alloy Forgings				M&P
AMS-QQ-A-591	Noncurrent	EF	B	141101		SAE	Aluminum Alloy Die Castings				M&P
AMS-QQ-C-320	Cancelled	BY	Can	080101		SAE	Chromium Plating (Electrodeposited)	AMS 2460	Stress relief and embrittlement bake relief per BPS4620.		M&P
AMS-QQ-N-290	Stabilized	EK	D	211001		SAE	Nickel Plating (Electrodeposited)				M&P
AMS-QQ-P-35	Cancelled - See Special Notes	DU	A	050201		SAE	Passivation Treatments for Corrosion Resistant Steel	AMS 2700 - See Special Notes Column	If AMS-QQ-P-35 is specified, the parts can be passivated per AMS-QQ-P-35'98", AMS-QQ-P-35'A" or AMS 2700. Only AMS 2700 Method 1, Types 2, 6, 7 & 8 can be used and Class 4 testing must be specified.		M&P
AMS-QQ-P-416		EP	G	220901		SAE	Plating, Cadmium (Electrodeposited)				M&P

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
AMS-QQ-S-700	Cancelled	CG	Can	071101		SAE	Steel, Sheet and Strip, Medium and High Carbon-FSC 9515	ASTM A684/ A684M			M&P
AMS-QQ-S-763	Stabilized See Special Notes	EE	D	150301		SAE	Steel, Corrosion Resistant, Bars, Wire, Shapes, and Forgings		When AMS-QQ-S-763 is specified to use specifications listed in Figure A from AMS-QQ-S-763. The Parker buyer or purchasing agent must verify that the right material form is order and in the right condition.		M&P
AMS-R-7362		DE	A	121201		SAE	Nitrile Rubber, Synthetic, Solid, Sheet, Strip and Fabricated Parts, Synthetic Oil Resistant		Bob Mitchell		M&P
AMS-R-83248	Cancelled		A	050901		SAE	Rubber, Fluorocarbon Elastomer, High Temperature, Fluid, and Compression Set Resistant	AMS 7276	For Type 1, Class 1		M&P
AMS-R-83248	Cancelled		A	050901		SAE	Rubber, Fluorocarbon Elastomer, High Temperature, Fluid, and Compression Set Resistant	AMS 7259	For Type 1, Class 2		M&P
AMS-R-83248	Cancelled		A	050901		SAE	Rubber, Fluorocarbon Elastomer, High Temperature, Fluid, and Compression Set Resistant	AMS 3216	For Type II, Class 1		M&P
AMS-R-83248	Cancelled		A	050901		SAE	Rubber, Fluorocarbon Elastomer, High Temperature, Fluid, and Compression Set Resistant	AMS 3218	For Type II, Class 2		M&P
AMS-R-83285		CY	A	111101		SAE	Rubber, Ethylene-Propylene, General Purpose				M&P
AMS-R-83485	Cancelled - See Special Notes	DP	A	140501		SAE	Rubber, Fluorocarbon Elastomer, Improved Performance at Low Temperatures	AMS 3384 AMS 7287	For Type 1 parts use AMS 3384. For Type 2 parts use AMS 7287 - for part number use AS 83485.		M&P
AMS-S-13165	Cancelled	DB	A	071201		SAE	Shot Peening of Metal Parts	AMS 2430	For manual, forming, straightening, or tumbling/batch peening, continue to use cancelled spec AMS-S-13165, Rev N/C. When drawing does not specify intensity, apply criteria of cancelled spec AMS-S-13165 Table VI.		M&P
AMS-S-18729	Cancelled	CR	Can	020101		SAE	Steel, Plate, Sheet, and Strip, Alloy 4130, Aircraft Quality	AMS 6350			M&P
AMS-S-18729	Cancelled	CR	Can	020101		SAE	Steel, Plate, Sheet, and Strip, Alloy 4130, Aircraft Quality	AMS 6351			M&P
AMS-S-18729	Cancelled	CR	Can	020101		SAE	Steel, Plate, Sheet, and Strip, Alloy 4130, Aircraft Quality	AMS 6345			M&P
AMS-S-18732	Cancelled	CR	Can	000701		SAE	Steel Bars, Wire, Forging Stock, Forgings, Tubing (431), Special Quality	AMS 5628			M&P
AMS-S-5000	Cancelled	BT	Can	070301		SAE	Steel Chrome-Nickel-Molybdenum (E4340) Bars and Reforging Stock	AMS 6415			M&P
AMS-S-5000	Cancelled	BT	Can	070301		SAE	Steel Chrome-Nickel-Molybdenum (E4340) Bars and Reforging Stock	AMS 6484			M&P
AMS-S-5626	Cancelled - No s/s spec		A	020101		SAE	Steel: Chrome-Molybdenum (4140) Bars, Rods, and Forging Stock (for Aircraft Applications)	OK to use canc spec.			M&P
AMS-S-6049	Cancelled - See Special Notes	CR	Can	060601		SAE	Steel, Chrome-Nickel-Molybdenum (8740) Bars and Reforging Stock (Aircraft Quality)	AMS 6322	For Annealed, Condition "C" use AMS 6322.		M&P
AMS-S-6049	Cancelled - See Special Notes	CR	Can	060601		SAE	Steel, Chrome-Nickel-Molybdenum (8740) Bars and Reforging Stock (Aircraft Quality)	AMS 6327	Hardened and Tempered use AMS 6327.		M&P
AMS-S-6049	Cancelled - See Special Notes	CR	Can	060601		SAE	Steel, Chrome-Nickel-Molybdenum (8740) Bars and Reforging Stock (Aircraft Quality)	AMS 6325	Hardened and Tempered or when designated by purchaser use AMS 6325.		M&P
AMS-S-6090	Cancelled - See Special Notes	CN	Can	060501		SAE	Steel Carburizing and Nitriding, Processed for	AMS 2759/7	For New Design, use AMS 2759/7, legacy can continue to use AMS-S-6090 when specified on the drawing.		M&P
AMS-S-6090	Cancelled - See Special Notes	CN	Can	060501		SAE	Steel Carburizing and Nitriding, Processed for	AMS 2759/8	Parker M&P determined that AMS 2759/8 is Ion Nitriding not related to AMS-S-6090.		M&P
AMS-S-6090	Cancelled - See Special Notes	CN	Can	060501		SAE	Steel Carburizing and Nitriding, Processed for	AMS 2759/6	For New Design, use AMS 2759/6 with standard drawing notes per BDS2240, legacy can continue to use AMS-S-6090 when specified on the drawing.		M&P
AMS-S-6709	Cancelled	BR	Can	020901		SAE	Steel: Chrome-Molybdenum-Aluminum: Bars, Rods, Billets and Forging Stock (for Nitriding) (Aircraft Quality)	AMS 6470 (Annealed Condition)			M&P
AMS-S-6709	Cancelled	BR	Can	020901		SAE	Steel: Chrome-Molybdenum-Aluminum: Bars, Rods, Billets and Forging Stock (for Nitriding) (Aircraft Quality)	AMS 6472 (Hardened & Tempered Condition)			M&P
AMS-S-6758	Noncurrent	EF	B	171101		SAE	Steel, Chrome-Molybdenum (4130) Bars and Reforging Stock (Aircraft Quality)				M&P
AMS-S-7420	Cancelled - No s/s spec	CP	B	070601		SAE	Steel Bars, Alloy, Chromium, High Carbon E52100 (Aircraft Quality)	OK to use canc spec.			M&P
AMS-S-7720	Stabilized	DK	B	130701		SAE	Steel, Corrosion-Resistant (18-8) Bars, Wire and Forging Stock (Aircraft Quality)-FSC 9510				M&P
AMS-S-7947	Cancelled	CD	Can	071101		SAE	Steel, Sheet and Strip (1095) (Aircraft Quality)		Not recommended for use in New Designs. Similar requirements are provided by ASTM A 684/A684M Grade 1095.		M&P
AMS-S-7952	Cancelled	BP	A	020901		SAE	Steel, Sheet and Strip, Uncoated, Carbon (1020 and 1025) (Aircraft Quality)-Cancelled 09/2002	AMS 5046			M&P
AMS-S-8690	Cancelled	BP	Can	020901		SAE	Steel, Chrome-Nickel-Molybdenum, 8620, Bars Aircraft Quality-Cancelled 09/2002	AMS 6274			M&P
AMS-S-8802		EP	F	221001		SAE	Sealing Compound, Temperature Resistant, Integral Fuel Tanks and Fuel Cell Cavities, High Adhesion				M&P
AMS-S-8949	Cancelled	DN	Can	071201		SAE	Steel Bars, Plates, Sheets, Billets, and Reforging Stock Type D6AC	AMS 6431	OK to use canc spec.		M&P
AMS-STD-2154		EJ	E	210701		SAE	Inspection, Ultrasonic, Wrought Metals, Process for				M&P
AMS-STD-2175	Cancelled		Can	980701		SAE	Castings, Classification and Inspection of	AMS 2175			M&P
AMS-STD-2219	Cancelled	CW	Can	990601		SAE	Fusion Welding	AWS D17.1	Cancelled. All new designs go to AWS D17.1, parts previously qualified to AMS-STD-2219 shall continue to be welded per AMS-STD-2219 or MIL-STD-2219.		M&P
AMS-STD-595		EM	A, A3	220501		SAE	Color Used in Government Procurement				M&P
AMS-STD-66	Cancelled	CD	Can	071101		SAE	Steel: Chemical Composition and Hardenability	AIR4127			M&P
AMS-STD-753	Noncurrent	EF	A	170401		SAE	Corrosion-Resistant Steel Parts: Sampling, Inspection and Testing for Surface Passivation				M&P
AMS-T-6736	Cancelled	CB	Can	080101		SAE	Tubing, Chrome-Molybdenum (4130 or 8630) Steel, Seamless and Welded	AMS 6360	Similar, but not necessarily identical product can be found in AMS 6360, Normalized or Stress Relieved.		M&P
AMS-T-6736	Cancelled	CB	Can	080101		SAE	Tubing, Chrome-Molybdenum (4130 or 8630) Steel, Seamless and Welded	AMS 6361	Similar, but not necessarily identical product can be found in AMS 6361, Tensile Strength (125 ksi)		M&P
AMS-T-6736	Cancelled	CB	Can	080101		SAE	Tubing, Chrome-Molybdenum (4130 or 8630) Steel, Seamless and Welded	AMS 6362	Similar, but not necessarily identical product can be found in AMS 6362, Tensile Strength (150 ksi).		M&P
AMS-T-6845	Stabilized	DK	B	130701		SAE	Tubing, Steel, Corrosion-Resistant (s30400) Aerospace Vehicle Hydraulic System 1/8 Hard Condition				M&P
AMS-T-7081	Cancelled	BW	Can	070501		SAE	Tube, Aluminum Alloy, Seamless, Round, Drawn, 6061, Aircraft Hydraulic Quality	AMS 4081	For T4 use AMS 4081.		M&P
AMS-T-7081	Cancelled	BW	Can	070501		SAE	Tube, Aluminum Alloy, Seamless, Round, Drawn, 6061, Aircraft Hydraulic Quality	AMS 4083	For T6 use AMS 4083.		M&P
AMS-T-8506	Cancelled	CR	Can	070701		SAE	Tubing, Steel, Corrosion-Resistant, (304), Annealed, Seamless and Welded	AMS 5565			M&P
AMS-T-9046	Cancelled	BL	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	ASTM B265 Grade 20			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4908 8Mn Cancelled			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4939 3AL-8V-6Cr-4Mo-4Zr SHT			M&P

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4917 13.5V-11Cr-3Al SHT			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4989 3Al-2.5V Annealed			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4919 6Al-2Sn-4Zr-2Mo-.08Si Duplex Annealed			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4990 6Al-6V-2Sn SHT&A			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4988 6Al-6V-2Sn SHT			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4918 6Al-6V-2Sn Annealed			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4904 6Al-4V SHT&A			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4903 6Al-4V SHT			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4911 6Al-4V Annealed			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4940 CP-25 Annealed			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4902 CP-40 Annealed			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4916 8Al-1Mo-1V Duplex Annealed			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4915 8Al-1V-1Mo Single Annealed			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4910 5Al-2.5Sn Annealed			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4909 5Al-2.5Sn ELI Annealed			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4901 CP-70 Annealed			M&P
AMS-T-9046	Cancelled	CV	Can	060501		SAE	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS 4900 CP-55 Annealed			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 4921 CP-70			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6900 5Al-2.5Sn Annealed			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6901 5Al-2.5Sn ELI			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6905 6Al-2Sn-4Zr-2Mo Annealed			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6906 6Al-2Sn-4Zr-6Mo Annealed			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6907 6Al-2Sn-4Zr-6Mo Duplex Annealed			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6910 8Al-1Mo-1V Duplex Annealed			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6915 7Al-4Mo Annealed			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6920 Al-8V-6Cr-4Mo-4Zr SHT			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6921 3Al-8V-6Cr-4Mo-4Zr SHT&A			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6925 13V-11Cr-3Al SHT			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6926 13V-11Cr-3Al SHT&A			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6930 6Al-4V SHT&A			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6931 6Al-4V Annealed			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6932 6Al-4V ELI			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6935 6Al-6V-2Sn SHT&A			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6936 6Al-6V-2Sn Annealed			M&P
AMS-T-9047	Cancelled	CV	Can	030501		SAE	Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS 6940 3Al-2.5V Annealed			M&P
AMS-W-6858	Cancelled	CA	Can	071101		SAE	Welding, Resistance: Spot and Seam	AWS D17.2/D17.2M			M&P
AMS-WW-T-700	Noncurrent	EF	B	180201		SAE	Tube, Aluminum and Aluminum Alloy, Drawn, Seamless, General Specification for				M&P
AMS-WW-T-700/2	Cancelled	CN	Can	070401		SAE	Tube, Aluminum, Alloy, Drawn, Seamless, 3003	ASTM B210, Alloy 3003			M&P
AMS-WW-T-700/3	Noncurrent	EF	B	180201		SAE	Tube, Aluminum Alloy, Drawn, Seamless, 2024				M&P
AMS-WW-T-700/4	Noncurrent	EF	B	180101		SAE	Tube, Aluminum Alloy, Drawn, Seamless, 5052				M&P
AMS-WW-T-700/6	See Special Notes	EF	C	150901		SAE	Tube, Aluminum Alloy, Drawn, Seamless, 6061		AMS4082 is an acceptable replacement for AMS-WW-T-700/6.		M&P
AMS-WW-T-700/7	Noncurrent	EF	B	181201		SAE	Tube, Aluminum Alloy, Drawn, Seamless, 7075				M&P
ANS/ESD S20.20		EH		160829		ESD	Protection of Electrical and Electronic Parts, Assemblies and Equipment (Excluding Electrically Initiated Explosive Devices)				M&P

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
ANSI/IPC-A-600		EF	K	200701		IPC	Acceptability of Printed Boards				M&P
ANSI/IPC-CM-770		EF	E	040101		IPC	Guidelines for Printed Board Component Mounting				M&P
ANSI/NCSL Z540.1	Withdrawn, continue to use ANSI/NCSL Z540.1 See Special Notes Column	CK	-	940727		ANSI	Calibration Laboratories and Measuring and Test Equipment - General Requirements		ANSI/NCSL Z540.3 unacceptable for Parker use. Continue to use ANSI/NCSL Z540.1.		M&P
ANSI/NCSL Z540.3	Continue to use ANSI/NCSL Z540.1 See Special Notes Column	CK	-	060803		ANSI	Requirements for the Calibration of Measuring and Test Equipment		ANSI/NCSL Z540.3 unacceptable for Parker use. Continue to use ANSI/NCSL Z540.1.		M&P
ARP 1820		EJ	C	210501		SAE	Chord Method of Evaluating Surface Microstructural Characteristics				M&P
ARP 1947		EV	D	240501		SAE	Dendrite Arm Spacing of Structural Aircraft Quality D357 Aluminum Alloy, Castings, Determination and Acceptance of				M&P
ARP 598	Cancelled	DA	Can	030101		SAE	Aerospace Microscopic Sizing and Counting of Particulate Contamination for Fluid Power Systems	AS 598			M&P
ARP 891	Cancelled	DD	B	060701		SAE	Determination of Aluminum Alloy Tempers Through Electrical Conductivity Measurement (Eddy Current)	AMS 2658			M&P
AS 1933		EV	B	240901		SAE	Age Controls for Hose Containing Age-Sensitive Elastomeric Material				M&P
AS 4059		EP	G	221101		SAE	Aerospace Fluid Power-Cleanliness Classification for Hyd Fluids				M&P
AS 4461		EJ	D	210701		SAE	Assembly and Soldering Criteria for High Quality/High Reliability Soldered Wire and Cable Termination in Aerospace Vehicles		Engineering will need to decide which flux best to use per their application.		M&P
AS 4716		EK	D	211101		SAE	Gland Design, O-ring and Other Seals				M&P
AS 5272		EV	G	240901		SAE	Lubricant, Solid Film, Heat Cured, Corrosion Inhibiting Procurement Spec				M&P
AS 5440		CU	A	110101		SAE	Hydraulic Systems, Aircraft, Design and Installation				M&P
AS 598	Reaffirmed/Reapproved 2024	ET	A	180701		SAE	Aerospace Microscopic Sizing and Counting of Particulate Contamination for Fluid Power Systems				M&P
ASQ Z1.4	Cancelled	CH	Can	930101		ASME	Sampling Procedures and Tables for Inspection by Attributes	ANSI/ASQ Z1.4			M&P
ASTM A1008/A1008M		EV	24	240501		ASTM	Standard Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved formability, Required Hardness, Solution Hardened, and Bake Hardenable				M&P
ASTM A108		EV	24	240301		ASTM	Steel Bar, Carbon and Alloy, Cold-Finished				M&P
ASTM A167	Withdrawn - See Special Notes	DP	99(R2009)	990910		ASTM	Stainless, Ht Res Cr Ni Stl		Spec has been withdrawn with no replacement. Can continue use but not for new designs.		M&P
ASTM A228	Cancelled		Can	390101		USGOVT	Steel Wire, Music Spring Quality	ASTM A228/A228M			M&P
ASTM A228/A228M	Reapproved 2024	EU	18(R2024)	180901		ASTM	Steel Wire, Music Spring Quality				M&P
ASTM A232/A232M		EF	18	180901		ASTM	Standard Specification for Chromium-Vanadium Alloy Steel Valve Spring Quality Wire		e1 - Editorially updated in 2011.		M&P
ASTM A240	Cancelled		Can	940115		ASTM	Heat-Resisting Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels	ASTM A240/A240M			M&P
ASTM A240/A240M		EV	24a	241015		ASTM	Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Applications				M&P
ASTM A255		EF	20	200701		ASTM	Standard Test Methods for Determining Hardenability of Steel				M&P
ASTM A262		EK	15(R2021)	150901		ASTM	Standard Practices for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steels				M&P
ASTM A269	Cancelled	DP	13	131001		ASTM	Standard Specification for Seamless and Welded Austenitic Stainless Steel Tubing for General Service	ASTM A269/A269M			M&P
ASTM A269/A269M		EV	24	240301		ASTM	Standard Specification for Seamless and Welded Austenitic Stainless Steel Tubing for General Service				M&P
ASTM A276/A276M	Rcvd from IHS ASTM A276/A276M same as version 2017	EV	24a	240201		ASTM	Standard Specification for Stainless Steel Bars and Shapes				M&P
ASTM A29/A29M		ER	23	230701		ASTM	Steel Bars, Carbon and Alloy, Hot-Wrought, General Requirements for				M&P
ASTM A304		EF	20	200701		ASTM	Carbon and Alloy Steel Bars Subject to End-Quench Hardenability Requirements				M&P
ASTM A309		DF	01(R2012)	010610		ASTM	Standard Test Method for Weight and Composition of Coating on Terne Sheet by the Triple-Spot Test				M&P
ASTM A313	Cancelled		Can	921015		ASTM	Standard Specification for Chromium-Nickel Stainless and Heat-Resisting Steel Spring Wire	ASTM A313/A313M			M&P
ASTM A313/A313M		EF	18	180901		ASTM	Standard Specification for Stainless Steel Spring Wire				M&P
ASTM A342/A342M		EH	21	210201		ASTM	Standard test Methods for Permeability of Feebly Magnetic Materials				M&P
ASTM A345		EF	19	190401		ASTM	Standard Specification for Flat-Rolled Electrical Steels for Magnetic Applications				M&P
ASTM A366	Cancelled		Can	970301		ASTM	Commercial Steel Sheet, Carbon, Cold-Rolled	ASTM A1008/A1008M			M&P
ASTM A370		EV	24a	241015		ASTM	Standard Test Methods and Definitions for Mechanical Testing of Steel Products				M&P
ASTM A380	Cancelled	DG	-	060501		ASTM	Standard Practice for Cleaning, Descaling, and Passivation of Stainless steel Parts, Equipment, and Systems	ASTM A380/A380M			M&P
ASTM A380/A380M	Added Special Notes	ER	17	170901		ASTM	Standard Practice for Cleaning, Descaling, and Passivation of Stainless steel Parts, Equipment, and Systems		Use suppliers approved to AMS 2700 or AMS-QQ-P-35		M&P
ASTM A393	Withdrawn	DD	63	630930		ASTM	Standard Recommended Practice for Conducting Acidified Copper Sulfate Test for Intergranular Attack in Austenitic Stainless Steel	ASTM A262			M&P
ASTM A401/A401M	See Special Notes	EV	24	240815		ASTM	Standard Specification for Steel, Wire, Chromium Silicone, Alloy		ASTM A877/A877M may be used as an acceptable alternate. Stress relieve per BPS4620		M&P
ASTM A479/A479M		EV	24	240501		ASTM	Standard Specification for Stainless Steel Bars and Shapes for Use in Boilers and Other Pressure Vessels				M&P
ASTM A48	Cancelled		Can	940715		ASTM	Standard Specification for Gray Iron Castings	ASTM A48/A48M			M&P
ASTM A48/A48M		EN	22	220501		ASTM	Standard Specification for Gray Iron Castings				M&P
ASTM A480/A480M		EV	24	240515		ASTM	General Requirements for Flat-Rolled Stainless and Heat-Resisting Steel Plate, Sheet, and Strip				M&P
ASTM A484	Cancelled		Can	850927		ASTM	Standard Specification for General Requirements for Stainless and Heat-Resisting Bars, Billets and Forgings	ASTM A484/A484M			M&P
ASTM A484/A484M		EV	24b	240815		ASTM	Standard Specification for General Requirements for Stainless Steel Bars, Billets, Shapes and Forgings				M&P
ASTM A493		EV	23	231101		ASTM	Standard Specification for Stainless Steel Wire and Wire Rods for Cold Heading and Cold Forging				M&P
ASTM A511/A511M		EF	16	160501		ASTM	STANDARD SPECIFICATION FOR SEAMLESS STAINLESS STEEL MECHANICAL TUBING				M&P
ASTM A512		EF	18	180901		ASTM	Standard Specification for Cold-Drawn Butt-weld Carbon Steel Mechanical Tubing				M&P
ASTM A513	Cancelled	DC	-	081001		ASTM	Standard Specification for Electric-Resistance-Welded Carbon and Alloy Steel Mechanical Tubing	ASTM A513/A513M			M&P
ASTM A513/A513M		EV	24	240501		ASTM	Standard Specification for Electric-Resistance-Welded Carbon and Alloy Steel Mechanical Tubing				M&P
ASTM A519	Cancelled	EG	06(R2012)	170501		ASTM	Standard Specification for Seamless Carbon and Alloy Steel Mechanical Tubing	ASTM A519/A519M			M&P
ASTM A519/A519M		EV	24	240501		ASTM	Standard Specification for Seamless Carbon and Alloy Steel Mechanical Tubing1				M&P
ASTM A555	Cancelled		Can	840629		ASTM	General Requirements for Stainless and Heat-Resisting Steel Wire and Wire Rods	ASTM A555/A555M			M&P
ASTM A555/A555M		ER	23	230901		ASTM	Standard Specification for General Requirements for Stainless Steel Wire and Wire Rods				M&P
ASTM A580	Cancelled		Can	900727		ASTM	Standard Specification for Stainless and Heat-Resisting Steel Wire	ASTM A580/A580M			M&P
ASTM A580/A580M		ER	23	230515		ASTM	Standard Specification for Stainless Steel Wire				M&P
ASTM A581	Cancelled		Can	921015		ASTM	Standard Specification for Free-Machining Stainless and Heat-Resisting Steel Wire and Wire Rods	ASTM A581/A581M			M&P
ASTM A581/A581M		EP	22a	221101		ASTM	Standard Specification for Free-Machining Stainless Steel Wire and Wire Rods				M&P
ASTM A582/A582M		EP	22	221101		ASTM	Free-Machining Stainless Steel Bars				M&P

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
ASTM A600	Reaffirmed/Reapproved 2024	ET	92A	920815		ASTM	Standard Specification for Tool Steel High Speed				M&P
ASTM A620/A620M	Withdrawn	ER	97	6/10/1997		ASTM	Standard Specification for Drawing Steel (DS), Sheet, Carbon, Cold-Rolled	ASTM A1008/A1008M			M&P
ASTM A630	Reaffirmed/Reapproved 2024	ET	16	161201		ASTM	Standard Test Methods for Determination of Tin Coating Weights for Electrolytic Tin Plate				M&P
ASTM A666		EP	23	230301		ASTM	Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar				M&P
ASTM A666/A666		EV	24	240301		ASTM	Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar				
ASTM A677	Reaffirmed/Reapproved 2023	ET	16	160401		ASTM	Standard Specification for Non-oriented Electrical Steel Fully Processed Types				M&P
ASTM A677/A677M	Cancelled	DE	-	991210		ASTM	Standard Specification for Nonoriented Electrical Steel Fully Processed Types	ASTM A677			M&P
ASTM A681		EV	24	240501		ASTM	Standard Specification for Tools Steel Alloy				M&P
ASTM A682	Cancelled	Can	930615			ASTM	Standard Specification for Steel, Strip, High-Carbon, Cold-Rolled, Spring Quality, General Requirements for	ASTM A682/A682M		ASTM A684/A684M	M&P
ASTM A682/A682M	Cancelled	DC	-	051201		ASTM	Standard Specification for Steel, Strip, High-Carbon, Cold-Rolled, General Requirements for	ASTM A684/A684M			M&P
ASTM A683	Reaffirmed/Reapproved 2023. See Special Notes	ET	16	160401		ASTM	Standard Specification for Non-oriented Electrical Steel, Semi processed Types		The user shall specify on the order what surface finish or surface treatment is required.		M&P
ASTM A683/A683M	Cancelled	DE	-	990610		ASTM	Standard Specification for Nonoriented Electrical Steel, Semiprocessed Types	ASTM A683			M&P
ASTM A684	Cancelled	Can	860829			ASTM	Standard Specification for Steel, Strip, High-Carbon, Cold-Rolled	ASTM A684/A684M			M&P
ASTM A684/A684M		EV	24	241015		ASTM	Standard Specification for Steel, Strip, High-Carbon, Cold-Rolled				M&P
ASTM A686	Reaffirmed/Reapproved 2024	ET	92	920715		ASTM	Tool Steel, Carbon				M&P
ASTM A693		EU	24	240501		ASTM	Standard Specification for Precipitation-Hardening Stainless and Heat-Resisting Steel Plate, Sheet, and Strip				M&P
ASTM A753		EH	21	210201		ASTM	Wrought Nickel-Iron Soft Magnetic Alloys (UNS K94490, K94840, N14076, N14080)				M&P
ASTM A838		EV	24	240501		ASTM	Standard Specification for Free-Machining Ferritic Stainless Soft Magnet Alloy Bar for Relay Applications				M&P
ASTM A877/A877M	Reaffirmed 2023	ER	17	170315		ASTM	Standard Specification for Steel Wire, Chromium-Silicon Alloy Valve Spring Quality		Stress relieve per BPS4620		M&P
ASTM A967	Cancelled - Not Acceptable to Use at Parker Hannifin Aerospace	DG	-	050901		ASTM	Standard Specification for Chemical Passivation Treatments for Stainless Steel Parts	AMS-QQ-P-35	Continue to use AMS-QQ-P-35. ASTM A967 not acceptable.		M&P
ASTM A967/A967M	Not Acceptable to Use at Parker Hannifin Aerospace	DG	13	130215		ASTM	Standard Specification for Chemical Passivation Treatments for Stainless Steel Parts	AMS-QQ-P-36	Continue to use AMS-QQ-P-35. ASTM A967/A967M not acceptable.		M&P
ASTM B108	Cancelled	CG	Can	061101		ASTM	Standard Specification for Aluminum-Alloy Permanent Mold Castings	ASTM B108/B108M			M&P
ASTM B108/B108M		EF	19	190901		ASTM	Standard Specification for Aluminum-Alloy Permanent Mold Castings				M&P
ASTM B117		EF	19	191101		ASTM	Standard Practice for Operating Salt Spray (Fog) Apparatus				M&P
ASTM B121	Cancelled	Can	891120			ASTM	Leaded Brass Plate, Sheet, Strip, and Rolled Bar	ASTM B121/B121M			M&P
ASTM B121/B121M		ER	23	230401		ASTM	Leaded Brass Plate, Sheet, Strip, and Rolled Bar				M&P
ASTM B124	Cancelled	Can	990410			ASTM	Copper and Copper Alloy Forging Rod, Bar, and Shapes	ASTM B124/B124M			M&P
ASTM B124/B124M		EF	20	200401		ASTM	Copper and Copper Alloy Forging Rod, Bar, and Shapes				M&P
ASTM B137		EK	95(R2021)	951010		ASTM	Standard Test Method for Measurement of Coating Mass Per Unit Area on Anodically Coated Aluminum				M&P
ASTM B139	Cancelled	Can	950910			ASTM	Standard Specification for Phosphor Bronze Rod, Bar, and Shapes	ASTM B139/B239M			M&P
ASTM B139/B139M	Reapproved 2024	EU	12	121001		ASTM	Standard Specification for Phosphor Bronze Rod, Bar, and Shapes				M&P
ASTM B147	Withdrawn	DH	-	720101		ASTM	Specification for High-Strength Yellow Brass (Manganese Bronze) and Leaded High-Strength Yellow Brass (Leaded Manganese Bronzed) Sand Castings	ASTM B584			
ASTM B150	Cancelled	Can	980310			ASTM	Standard Specification for Aluminum Bronze Rod, Bar, and Shapes	ASTM B150/B150M			M&P
ASTM B150/B150M		EF	19	190401		ASTM	Standard Specification for Aluminum Bronze Rod, Bar, and Shapes				M&P
ASTM B152	Cancelled	-	970910			ASTM	Copper Sheet, Strip, Plate, and Rolled Bar	ASTM B152/B152M			M&P
ASTM B152/B152M		EV	24	240701		ASTM	Standard Specification for Copper Sheet, Strip, Plate, and Rolled Bar				M&P
ASTM B154	Reapproved 2022	ER	16	161001		ASTM	Standard Test Method for Mercurous Nitrate Test for Copper Alloys				M&P
ASTM B16	Cancelled	Can	920615			ASTM	Free-Cutting Brass Rod, Bar and Shapes for Use in Screw Machines	ASTM B16/B16M			M&P
ASTM B16/B16M		EV	24	240701		ASTM	Free-Cutting Brass Rod, Bar and Shapes for Use in Screw Machines				M&P
ASTM B162		DG	99(R2009)	990510		ASTM	Ni Plate, Sht, Spec.				M&P
ASTM B169	Cancelled	Can	950515			ASTM	Aluminum Bronze Sheet, Strip, and Rolled Bar	ASTM B169/B169M			M&P
ASTM B169/B169M		EF	20	200401		ASTM	Aluminum Bronze Sheet, Strip, and Rolled Bar				M&P
ASTM B194		EN	22	220701		ASTM	Standard Specification for Copper-Beryllium Alloy Plate, Sheet, Strip, and Rolled Bar				M&P
ASTM B196	Cancelled	Can	950115			ASTM	Copper-Beryllium Alloy Rod and Bar	ASTM B196/B196M			M&P
ASTM B196/B196M		EV	24	240701		ASTM	Copper-Beryllium Alloy Rod and Bar				M&P
ASTM B197	Cancelled	Can	931215			ASTM	Copper-Beryllium Alloy Wire	ASTM B197/B197M			M&P
ASTM B197/B197M		EP	20e1	221101		ASTM	Copper-Beryllium Alloy Wire				M&P
ASTM B209	Cancelled	EH	Can	210501		ASTM	Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate	ASTM B209/B209M			M&P
ASTM B209/B209M		EL	21a	211201		ASTM	Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate				M&P
ASTM B210	Cancelled	EG	Can	120515		ASTM	Standard Specification for Aluminum and Aluminum-Alloy Drawn Seamless Tubes	ASTM B210/B210M			M&P
ASTM B210/B210M		EG	19a	191101		ASTM	Standard Specification for Aluminum and Aluminum-Alloy Drawn Seamless Tubes				M&P
ASTM B211	Cancelled	EG	Can	120115		ASTM	Standard Specification for Aluminum and Aluminum-Alloy Bar, Rod and Wire	ASTM B211/B211M			M&P
ASTM B211/B211M		EV	23	231001		ASTM	Standard Specification for Aluminum and Aluminum-Alloy Bar, Rod and Wire				M&P
ASTM B22	Cancelled	DL	13e1	130401		ASTM	Bronze Castings for Bridges and Turntables	ASTM B22/B22M			M&P
ASTM B22/B22M		EF	17	170401		ASTM	Bronze Castings for Bridges and Turntables				M&P
ASTM B221		EK	21	210901		ASTM	Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles and Tubes				M&P
ASTM B241	Cancelled	CG	Can	021010		ASTM	Standard Specification for Aluminum and Aluminum-Alloy Seamless Pipe and Seamless Extruded Tube	ASTM B241/B241M			M&P
ASTM B241/B241M		EP	22	221001		ASTM	Standard Specification for Aluminum and Aluminum-Alloy Seamless Pipe and Seamless Extruded Tube				M&P
ASTM B244		DP	09(R2014)	090501		ASTM	Standard Test Method for Measurement of Thickness of Anodic Coatings on Aluminum and of Other Nonconductive Coatings on Nonmagnetic Basis Metals with Eddy-Current Instruments				M&P
ASTM B26	Cancelled	Can	860425			ASTM	Aluminum-Alloy Sand Castings	ASTM B26/B26M			M&P
ASTM B26/B26M		EF	18	180515		ASTM	Aluminum-Alloy Sand Castings				M&P
ASTM B280		ER	23	231001		ASTM	Seamless Copper Tube for Air Conditioning and Refrigeration Field Service				M&P
ASTM B281		DL	88(R2013)	880325		ASTM	Preparation: Cu Allys				M&P
ASTM B283	Cancelled	DC	-	110101		ASTM	Copper and Copper-Alloy Die Forgings (Hot-Pressed)	ASTM B283/B283M			M&P
ASTM B283/B283M		EV	24	240701		ASTM	Copper and Copper-Alloy Die Forgings (Hot-Pressed)				M&P
ASTM B30		ER	23	230401		ASTM	Standard Specification for Copper Alloys in Ingot form				M&P
ASTM B308	Cancelled	CH	Can	880429		ASTM	Standard Specification for Aluminum-Alloy 6061-T6 Standard Structural Shapes, Rolled or Extruded (Metric)	ASTM B308/B308M			M&P
ASTM B308/B308M		DC	10	100501		ASTM	Standard Specification for Aluminum-Alloy 6061-T6 Standard Structural Profiles				M&P
ASTM B36	Cancelled	Can	910126			ASTM	Brass Plate, Sheet, Strip, and Rolled Bar	ASTM B36/B36M			M&P
ASTM B36/B36M		EV	23	231001		ASTM	Brass Plate, Sheet, Strip, and Rolled Bar				M&P
ASTM B438		EH	21	210401		ASTM	Standard Specification for Bronze-Base Powder Metallurgy (PM) Bearings (Oil Impregnated)				M&P
ASTM B438/B438M	Cancelled	DC	-	080601		ASTM	Standard Specification for Bronze-Base Powder Metallurgy (PM) Bearings (Oil Impregnated)	ASTM B438			M&P

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ASTM B439		EH	21	210401		ASTM	Standard Specification for Iron-Base Powder Metallurgy (PM) Bearings (Oil-Impregnated)				M&P
ASTM B441		EP	22	221101		ASTM	Copper-Cobalt-Beryllium and Copper-Nickel-Beryllium Rod and Bar (UNS Nos. C17500 and C17510)				M&P
ASTM B487		EG	20	201101		ASTM	Standard Test Method for Measurement of Metal and Oxide Coating Thickness by Microscopical Examination of a Cross Section				M&P
ASTM B488		EF	18	180801		ASTM	Standard Specification for Electrodeposited Coatings of Gold for Engineering Uses				M&P
ASTM B489	Reapproved 2023	ER	85	850329		ASTM	Standard Practice for Bend Test for Ductility of Electrodeposited and Autocatalytically Deposited Metal Coatings on Metals		e1 - Editorially updated in 2008.		M&P
ASTM B504	Reapproved 2023	ER	90	900223		ASTM	Standard Test Method for Measurement of Thickness of Metallic Coatings by Coulometric Method				M&P
ASTM B529	Withdrawn	DD	70	700101		ASTM	Test Method for Measurement of Coating Thickness by the Eddy Current Test Method: Non-Conductive Coating on Non-Magnetic Basis Metals	ASTM B244			M&P
ASTM B530		DP	09(R2014)	090415		ASTM	Standard Test Method for Measurement of Coating Thicknesses by the Magnetic Method: Electrodeposited Nickel Coatings on Magnetic and Nonmagnetic Substrates				M&P
ASTM B545		EP	22	221115		ASTM	Electro-Deposited Coatings				M&P
ASTM B556	Reapproved 2023	EV	90	900223		ASTM	Standard Guide for Measurement of Thin Chromium Coatings by Spot Test				M&P
ASTM B557	Reapproved 2023	ER	15	151001		ASTM	Standard Test Methods of Tension Testing Wrought and Cast Aluminum - and Magnesium-Alloy Products				M&P
ASTM B567		DP	98(R2014)	981110		ASTM	Standard Test Method for Measurement of Coating Thickness by the Beta Backscatter Method				M&P
ASTM B568		DP	98(R2014)	981110		ASTM	Standard Test Method for Measurement of Coating Thickness by X-Ray Spectrometry				M&P
ASTM B571		EV	23	231101		ASTM	Standard Practice for Qualitative Adhesion Testing of Metallic Coatings				M&P
ASTM B578		EK	21	211001		ASTM	Standard Test Method for Microhardness of Electroplated Coatings				M&P
ASTM B579		DF	73(R2009)	730329		ASTM	Standard Specification for Electrodeposited Coatings of Tin-Lead Alloy (Solder Plate)				M&P
ASTM B584		EP	22	221001		ASTM	Standard Specification for Copper Alloy Sand Castings for General Applications				M&P
ASTM B594		EF	19	190501		ASTM	Ultrasonic Inspection of Aluminum-Alloy Wrought Products for Aerospace Applications				M&P
ASTM B597	Withdrawn - See Special Notes	DF	92(R1998)	920115		ASTM	Standard Practice for Heat Treatment of Aluminum Alloys		For Aluminum Castings use AMS 2771. For Wrought Aluminum alloys use AMS 2772.		M&P
ASTM B600		EP	22	221001		ASTM	Standard Guide for Descaling and Clearing Titanium and Titanium Alloy Surfaces				M&P
ASTM B61		EK	15(R2021)	150501		ASTM	Steam or Valve Bronze Castings				M&P
ASTM B618	Cancelled	CA	Can	060901		ASTM	Standard Specification for Aluminum-Alloy Investment Castings	ASTM B618/B618M			M&P
ASTM B618/B618M		EF	18	180515		ASTM	Standard Specification for Aluminum-Alloy Investment Castings				M&P
ASTM B62		EF	17	170401		ASTM	Composition Bronze or Ounce Metal Castings				M&P
ASTM B633		EP	23	230101		ASTM	Standard Specification for Electrodeposited Coatings of Zinc on Iron and Steel				M&P
ASTM B663	Cancelled	EG	Can	94(R2012)		ASTM	Standard Specification for Silver-Tungsten Carbide Electrical Contact Material	ASTM B663/B663M			M&P
ASTM B663/B663M		EG	20	201001		ASTM	Standard Specification for Silver-Tungsten Carbide Electrical Contact Material				M&P
ASTM B700		EH	20	201101		ASTM	Standard Specification for Electrodeposited Coatings of Silver for Engineering Use				M&P
ASTM B928/B928M	Reapproved 2023	ER	15	150615		ASTM	Standard Specification for High Magnesium Aluminum-Alloy Sheet and Plate for Marine Service and Similar Environments				M&P
ASTM C297/C297M	Reapproved 2024	EV	16(R2020)	160401		ASTM	Standard Test Method for Flatwise Tensile Strength of Sandwich Constructions				M&P
ASTM C559		EF	16	160101		ASTM	Standard Test Method for Bulk Density by Physical Measurements of Manufactured Carbon and Graphite Articles				M&P
ASTM C611		EH	21	210501		ASTM	Standard Test Method for Electrical Resistivity of Manufactured Carbon and Graphite Articles at Room Temperature				M&P
ASTM D1002		DD	10	101001		ASTM	Standard Test Method for Apparent Shear Strength of Single-Lap-Joint Adhesively Bonded Metal Specimens by Tension Loading (Metal-to-Metal)				M&P
ASTM D1141		EK	98(R2021)	980910		ASTM	Preparation of Substitute Ocean Water				M&P
ASTM D1457	Withdrawn	-	-	921030		ASTM	PTFE Moldings, Extrusion Materials		Ref. BPS4804 per Lab Request 206300.	ASTM D4894	M&P
ASTM D149		EF	20	200101		ASTM	Standard Test Method for Dielectric Breakdown Voltage and Dielectric Strength of Solid Electrical Insulating Materials at Commercial Power Frequencies				M&P
ASTM D1732		DG	03(R2013)	030910		ASTM	Standard Practices for Preparation of Magnesium Alloy Surfaces for Painting				M&P
ASTM D1748		CV	-	101001		ASTM	Standard Test Method for Rust Protection by Metal Preservatives in the Humidity Cabinet				M&P
ASTM D2475		EN	22	220601		ASTM	Standard Specification for Felt				M&P
ASTM D2510		DF	94(R2012)	940215		ASTM	Standard Test Method for Adhesion of Solid Film Lubricants				M&P
ASTM D2511		EH	20	201201		ASTM	Standard Test Method for Thermal Shock Sensitivity of Solid Film Lubricants				M&P
ASTM D2625		DF	94(R2010)	940715		ASTM	Standard Test Method for Endurance (Wear) Life and Load-Carrying Capacity of Solid Film Lubricants (Falex Pin and Vee Method)				M&P
ASTM D2649		EH	20a	201201		ASTM	Standard Test Method for Corrosion Characteristics of Solid Film Lubricants				M&P
ASTM D3293	Cancelled	Can	Can	910101		ASTM	PTFE Resin Molded Sheet	ASTM D3294			M&P
ASTM D3294		EV	22	220701		ASTM	Polytetrafluoroethylene (PTFE) Resin Molded Sheet and Molded Basic Shapes				M&P
ASTM D3308	Reapproved 2022	EM	12	120801		ASTM	PTFE Resin Skived Tape				M&P
ASTM D3369	Cancelled - No s/s spec	-	-	011110		ASTM	Standard Specification for Polytetrafluoroethylene (PTFE) Resin Cast Film	Ok to use canc spec.			M&P
ASTM D3933		DF	98(R2010)	980510		ASTM	Standard Guide for Preparation of Aluminum Surfaces for Structural Adhesives Bonding (Phosphoric Acid Anodizing)				M&P
ASTM D3935		EM	21	211201		ASTM	Standard Specification for Polycarbonate (PC) Unfilled and Reinforced Material				M&P
ASTM D4067		EP	23	230201		ASTM	Standard Specification for Reinforced and Filled Polyphenylene Sulfide (PPS) Injection Molding and Extrusion Materials				M&P
ASTM D4080		EG	15(R2020)	150601		ASTM	Standard Specification for Trichloroethylene, Technical and Vapor-Degreasing Grade				M&P
ASTM D4126		-	-	021210		ASTM	Vapor-Degreasing Grade and General Solvent Grade 1,1,1-Trichloroethane				M&P
ASTM D445		EU	24	240401		ASTM	Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and Calculation of Dynamic Viscosity)				M&P
ASTM D4894	Reaffirmed 2024	ET	19	190501		ASTM	Standard Specification for Polytetrafluoroethylene (PTFE) Granular Molding and Ram Extrusion Materials				M&P
ASTM D5213		EF	19	190301		ASTM	Polymeric Resin Film for Electrical Insulation and Dielectric Applications				M&P
ASTM D5363	Reapproved	EV	16(R2024)	160401		ASTM	Standard Specification for Anaerobic Single-Component Adhesives (AN)				M&P
ASTM D5948	Reapproved	EG	05(R2020)	050301		ASTM	Standard Specification for Molding Compounds, Thermosetting				M&P
ASTM D638		EN	22	220701		ASTM	Standard Test Methods for Tensile Properties of Plastics				M&P
ASTM D664		EU	24	240501		ASTM	Standard Test Method for Acid Number of Petroleum Products by Potentiometric Titration				M&P
ASTM D790		EF	17	170701		ASTM	Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials				M&P
ASTM D974		EP	22	221101		ASTM	Standard Test Method for Acid and Base Number by Color-Indicator Titration				M&P
ASTM E10		ER	23	230701		ASTM	Standard Test Method for Brinell Hardness of Metallic Materials				M&P
ASTM E1004		EV	23	231201		ASTM	Standard Test Method for Determining Electrical Conductivity Using the Electromagnetic (Eddy-Current) Method				M&P

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ASTM E1086		EP	22	220815		ASTM	Standard Test Method for Optical Emission Vacuum Spectrometric Analysis of Stainless Steel by Point-to-Plane Excitation Technique				M&P
ASTM E112		EV	24	240401		ASTM	Standard Test Methods for Determining Average Grain Size				M&P
ASTM E1251		EF	17	171001		ASTM	Standard Test Method for Analysis of Aluminum and Aluminum Alloys by Atomic Emission Spectrometry				M&P
ASTM E1282		DE	11	110201		ASTM	Standard Guide for Specifying the Chemical Compositions and Selecting Sampling Practices and Quantitative Analysis Methods for Metals, Ores, and Related Materials				M&P
ASTM E139		CW	-	110601		ASTM	Standard Test Methods for Conducting Creep, Creep-Rupture, and Stress-Rupture Tests of Metallic Materials				M&P
ASTM E1417	Cancelled	DC	Can	050701		ASTM	Standard Practice for Liquid Penetrant Testing	ASTM E1417/E1417M			M&P
ASTM E1417/E1417M	See Special Notes	EN	21e1	210901		ASTM	Standard Practice for Liquid Penetrant Testing		e1 NOTE: Table 1 was updated editorially in December 2021.		M&P
ASTM E1444	Cancelled	CW	Can	110801		ASTM	Standard Practice for Magnetic Particle Testing	ASTM E1444/E1444M			M&P
ASTM E1444/E1444M	See Special Notes	EN	22a	220701		ASTM	Standard Practice for Magnetic Particle Testing		Inspect electroplated surfaces in accordance with ASTM E1444 except that electroplating less than 0.0008 inch thick on steels with a tensile strength greater than 160 ksi MUST be inspected after electroplating.		M&P
ASTM E1461	Reaffirmed 2022-04	EM	13	130901		ASTM	Standard Test Method for Thermal Diffusivity by the Flash Method				M&P
ASTM E1742/E1742M		EV	23	231215		ASTM	Standard Practice for Radiographic Examination				M&P
ASTM E18		EV	24	240401		ASTM	Standard Test Methods for Rockwell Hardness of Metallic Materials				M&P
ASTM E2033		EH		171101		ASTM	Standard Practice for Radiographic Computed Radiography (Photostimulable Luminescence Method)				M&P
ASTM E21		EG	20	200901		ASTM	Standard Test Methods for Elevated Temperature Tension Tests of Metallic Materials				M&P
ASTM E220		EF	19	190901		ASTM	Standard Test Method for Calibration of Thermocouples By Comparison Techniques				M&P
ASTM E227	Withdrawn	DC	-	900126		ASTM	Standard Test Method for Optical Emission Spectrometric Analysis of Aluminum and Aluminum Alloys by the Point-To-Plane Technique (Discontinued 2002; No Replacement)	No replacement			M&P
ASTM E23		EV	24	240401		ASTM	Standard Test Methods for Notched Bar Impact Testing of Metallic Materials				M&P
ASTM E2698		EH		180201		ASTM	Standard Practice for Radiographic Examination Using Digital Detector Arrays				M&P
ASTM E290		EP	22	220615		ASTM	Standard Test Methods for Bend Testing of Material for Ductility				M&P
ASTM E376		EF	19	190501		ASTM	Standard Practice for Measuring Coating Thickness by Magnetic-Field or Eddy-Current (Electromagnetic) Examination Methods				M&P
ASTM E381		EM	22	220601		ASTM	Standard Method of Macroetch Testing Steel Bars, Billets, Blooms, and Forgings				M&P
ASTM E384		EP	22	221001		ASTM	Standard Test Method for Microindentation Hardness of Materials				M&P
ASTM E399		EV	24	240901		ASTM	Standard Test Method for Linear-Elastic Plane-Strain Fracture Toughness of Metallic Materials				M&P
ASTM E4		EV	24	240901		ASTM	Standard Practices for force Calibration and Verification of Testing Machines				M&P
ASTM E415		EF	17	170515		ASTM	Standard Test Method for Atomic Emission Vacuum Spectrometric Analysis of Carbon and Low-Alloy Steel				M&P
ASTM E426		EF	16	150501		ASTM	Standard Practice for Electromagnetic (Eddy-Current) Examination of Seamless and Welded Tubular Products, Titanium, Austenitic Stainless Steel and Similar Alloys				M&P
ASTM E466		EJ	21	210601		ASTM	Standard Practice for Conducting force Controlled Constant Amplitude Axial Fatigue Tests of Metallic Materials				M&P
ASTM E498	Cancelled	CW	-	950910		ASTM	Standard Test Methods for Leaks Using the Mass Spectrometer Leak Detector for Residual Gas Analyzer in the Tracer Probe Mode	ASTM E498/E498M			M&P
ASTM E498/E498M	Reapproved 2022	EN	11	110702		ASTM	Standard Test Methods for Leaks Using the Mass Spectrometer Leak Detector for Residual Gas Analyzer in the Tracer Probe Mode				M&P
ASTM E515	Reapproved 2022	EN	11	110107		ASTM	Standard Test Method for Leaks Using Bubble Emission Techniques				M&P
ASTM E607	Withdrawn	DC	-	021010		ASTM	Standard Test Method for Test Method for Atomic Emission Spectrometric Analysis Aluminum Alloys by the Point to Plane Technique Nitrogen Atmosphere	No replacement			M&P
ASTM E8/E8M		EV	24	240101		ASTM	Standard Test Methods for Tension Testing of Metallic Materials				M&P
ASTM E83		EP	23	230101		ASTM	Standard Practice for Verification and Classification of Extensometer Systems				M&P
ASTM E88		CV	-	110501		ASTM	Standard Practice for Sampling Nonferrous				M&P
ASTM E8M	Withdrawn	DC	-	091201		ASTM	Standard Test Methods for Tension Testing of Metallic Materials (Metric)	ASTM E8/E8M			M&P
ASTM E9		EF	19	190415		ASTM	Standard Test Methods of Compression Testing of Metallic Materials at Room Temperature				M&P
ASTM E92		ER	23	230701		ASTM	Standard Test Method for Vickers Hardness of Metallic Materials	ASTM E384	e1 - Editorially updated in 2003. e2 - Editorially updated in 2004.		M&P
ASTM F788		EF	20	200401		ASTM	Standard Specification for Surface Discontinuities of Bolts, Screws, and Studs, Inch and Metric Series				M&P
ASTM F788/F788M	Editorial 23	EV	20	080111		ASTM	Standard Specification for Surface Discontinuities of Bolts, Screws, Studs and Rivets, Inch and Metric Series				M&P
ASTM F835		ER	23	230701		ASTM	Standard Specification for Alloy Steel Socket Button and Flat Countersunk Head Cap Screws				M&P
ASTM G47		EP	22	221201		ASTM	Standard Test Method for Determining Susceptibility to Stress-Corrosion Cracking of 2XXX and 7XXX Aluminum Alloy Products				M&P
ASTM G69		EF	20	200501		ASTM	Standard Test Method for Measurement of Corrosion Potentials of Aluminum Alloys				M&P
ASTM G85		EF	20	191101		ASTM	Standard Practice for Modified Salt Spray (Fog) Testing				M&P
AWS A5.10/A5.10M		EF	2017	2017		AWS	Welding Consumables-Wire Electrodes, Wires and Rods for Welding of Aluminum and Aluminum-Alloys--Classification				M&P
AWS A5.14/A5.14M	12th Edition	EV	2024	2024		AWS	Nickel and Nickel-Alloy Bare Welding Electrodes and Rods				M&P
AWS A5.8	Cancelled		Can	920101		AWS	Specification for Filler Metals for Brazing and Braze Welding	AWS A5.8/A5.8M		AWS A5.8M/A5.8	M&P
AWS A5.8/A5.8M	Cancelled	DC	-	040101		AWS	Specification for Filler Metals for Brazing and Braze Welding	AWS A5.8M/A5.8			M&P
AWS A5.8M/A5.8		EG	2019	2019		AWS	Specification for Filler Metals for Brazing and Braze Welding				M&P
AWS A5.9	Cancelled	CG	Can	060101		AWS	Specification for Bare Stainless Steel Welding Electrodes and Rods	AWS A5.9/A5.9M			M&P
AWS A5.9/A5.9M		EP	2022	220908		AWS	Specification for Bare Stainless Steel Welding Electrodes and Rods				M&P
AWS B2.1	Cancelled	CJ	Can	080802		AWS	Specification for Welding Procedure and Performance Qualification	AWS B2.1/B2.1M			M&P
AWS B2.1/B2.1M:2014		DP	-	131121		AWS	Specification for Welding Procedure and Performance Qualification				M&P
AWS B2.2	Cancelled	CR	Can	100101		AWS	Standard for Brazing Procedure and Performance Qualification	AWS B2.2/B2.2M			M&P
AWS B2.2/B2.2M		EF	2016	2016		AWS	Standard for Brazing Procedure and Performance Qualification				M&P
AWS C3.4	Cancelled	DC	-	990311		AWS	Specification for Torch Brazing	AWS C3.4M/C3.4			M&P
AWS C3.4M/C3.4		EF	2016	2016		AWS	Specification for Torch Brazing				M&P
AWS C3.5	Cancelled	CB	Can	070101		AWS	Specification for Induction Brazing	AWS C3.5M/C3.5			M&P
AWS C3.5M/C3.5		EF	2016	2016		AWS	Specification for Induction Brazing				M&P
AWS C3.6	Cancelled	CH	Can	990311		AWS	Specification for Furnace Brazing	AWS C3.6M/C3.6			M&P
AWS C3.6/C3.6M	See Special Notes	CK	-	010108		AWS	Specification for Furnace Brazing		Refer to AWS C3.6M/C3.6.		M&P

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AWS C3.6M/C3.6		EF	16	2016		AWS	Specification for Furnace Brazing				M&P
AWS C3.7	Cancelled		-	990311		AWS	Specification for Aluminum Brazing	AWS C3.7M/C3.7			M&P
AWS C3.7M/C3.7		EN	2011	111005		AWS	Specification for Aluminum Brazing				M&P
AWS C7.2M		DD	-	100624		AWS	Recommended Practices for Laser Beam Welding, Cutting, and Allied Processes				M&P
AWS D17.1	Cancelled	CV	Can	010119		AWS	Specification for Fusion Welding for Aerospace Applications	AWS D17.1/D17.1M			M&P
AWS D17.1/D17.1M		EN	2017-AMD2	190101	Amendment 2	AWS	Specification for Fusion Welding for Aerospace Applications				M&P
AWS D17.2/D17.2M		EF	19	2019		AWS	Specification for Resistance Welding for Aerospace Applications				M&P
AWS QC1		EF	2016-AMD1	180927		AWS	Standard for AWS Certification of Welding Inspectors				M&P
BAC 5000		EU	BB	230831		BAC	Sealing, General		1-11 Rev A, 1-12 Rev A, 1-13, 1-14, 1-15 Rev A, 1-16 Rev A, 1-17 Rev A, 1-18, 1-19, 1-20, 1-21, 1-22, 1-23, 1-24, 1-25, 1-26, 6-278, 6-281, 6-285, 6-286, 6-294, 8-22, 9-21, 9-61		
BAC 5005	Cancelled	EN	Can	020110		BAC	Material Substitutions and Equivalents	See Sheet 1 of BAC 5005 for Superseding Spec			M&P
BAC 5019	See special notes for list of PSDs	EU	AA	230515		BAC	Chromic Acid Anodizing		PSDs: 1-5, 1-6, 1-7, 1-8, 6-135, 6-145		M&P
BAC 5032	See special notes for list of PSDs	EN	G	030127		BAC	Grinding of Chromium Plate		PSDs: 1-5, 6-12, 6-13, 6-9		M&P
BAC 5041	See special notes for list of PSDs	CK	D	860930		BAC	Silver Brazing of Thermocouple Wiring		PSDs: 6-1		M&P
BAC 5043	Cancelled	CK	Can	020821		BAC	Preparation of Wires, Part Leads and Terminals for Soldering	BAC 5128	All commercial airplanes & derivatives thereof - Use BAC 5128 for electrical/electronic assembly requirements.		M&P
BAC 5043	Cancelled	CK	Can	020821		BAC	Preparation of Wires, Part Leads and Terminals for Soldering	BAC 5237	All commercial airplanes & derivatives thereof - Use BAC 5128 for electrical/electronic assembly requirements.		M&P
BAC 5044	Cancelled	CK	Can	020917		BAC	Hand Soldering of Electric Connections	BAC 5242	All commercial airplanes & derivatives thereof - Use BAC 5128 for electrical/electronic assembly requirements.		M&P
BAC 5044	Cancelled	CK	Can	020917		BAC	Hand Soldering of Electric Connections	BAC 5128	All commercial airplanes & derivatives thereof - Use BAC 5128 for electrical/electronic assembly requirements.		M&P
BAC 5045	Withdrawn	CK	Wdwn	850719		BAC	Flow Tinning of Printed Circuits				M&P
BAC 5046	Cancelled	EN	Can	910823		BAC	Soldering to Printed - Wiring Board	BAC 5065	This specification is superseded by BAC5241 for Wave Soldering and BAC 5242 for Hand Soldering except for the following: Latest s/s spec for commercial airplanes & derivatives thereof use BAC 5128 for printed-wiring assembly requirements.	BAC 5241 BAC 5242 BAC 5128 - For commercial airplanes and derivatives thereof	M&P
BAC 5052	Obsolete - See Special Notes	EP	E	851220		BAC	Soldering and Brazing Electric Connections	See Special Notes	See BAC5043 for Method I, Hand Tinning See BAC5044 for Method 1, Hand Soldering, except to Printing Circuit Boards, See BAC5046 for Method 1, Hand Soldering to Printed Circuit Boards See BAC5043 Method II, Dip Tinning See BAC5045 For Method IV, Flow Tinning See BAC5046 FOR Method IV, Flow Soldering See BAC5041 FOR Method VI, Resistance Brazing of Thermocouples		M&P
BAC 5065	Cancelled	CK	Can	020821		BAC	Soldering to Printed - Wiring Board	BAC 5241	SEE BAC5044 FOR METHOD 1, HAND SOLDERING, EXCEPT TO PRINTED CIRCUIT BOARDS SEE BAC5046 FOR METHOD 1, HAND SOLDERING TO PRINTED CIRCUIT BOARDS		M&P
BAC 5065	Cancelled	EN	Can	020821		BAC	Soldering to Printed - Wiring Board	BAC 5242	SEE BAC5043 METHOD II, DIP TINNING		M&P
BAC 5128	See special notes for list of PSDs	EU	E	990430		BAC	Electrical / Electronic Assemblies, Requirements for		PSDs: 1-3, 6-28, 6-29 SEE BAC5045 FOR METHOD IV, FLOW TINNING		M&P
BAC 5155	See special notes for list of PSDs	EV	T	190321		BAC	Heat-Shrinkable Materials on Electric Wiring		PSDs: 9-20, 9-21, 9-24, 9-26, 9-27 (Not available), 9-8 SEE BAC5046 FOR METHOD IV, FLOW SOLDERING		M&P
BAC 5237	See special notes for list of PSDs	EU	E	231213		BAC	DOD Compliant - Preparation of Conductors and Terminals for Soldering		SEE BAC5041 FOR METHOD VI, RESISTANCE BRAZING OF THERMOCOUPLES		M&P
BAC 5241		EN	G	190926		BAC	DOD Compliant - Wave Soldering of Printed-Wiring Assemblies				M&P
BAC 5242	See special notes for list of PSDs	DP	F	130521		BAC	DOD Compliant - Hand Soldering		PSDs: 9-7, 9-8, 9-11		M&P
BAC 5300	See special notes for list of PSDs	EN	N	161205		BAC	Forming, Straightening and Fitting Metal Parts		PSDs: 9-22		M&P
BAC 5300-2	See special notes for list of PSDs	EN	K	210713		BAC	Metal Part Forming, Straightening		PSDs: 6-1, 6-2, 8-2, 8-4, 9-1		M&P
BAC 5307	See special notes for list of PSDs	EV	AN	241107		BAC	Part Marking		PSDs: 1-11 Rev A, 1-12 Rev C, 1-14 Rev D, 1-17, 1-18, 1-19 Rev B, 1-20 Rev A, 1-21, 6-289, 6-316, 9-108, 9-117, 9-82, 9-99		M&P
BAC 5338	See special notes for list of PSDs	EU	K	240212		BAC	Acid Etch and Electrochemical Etch Marking		PSDs: 1-1		M&P
BAC 5408	See special notes for list of PSDs	EU	P	211105		BAC	Vapor Degreasing		PSDs: 8-21, 8-22, 1-4		M&P
BAC 5423	See special notes for list of PSDs	EN	Y	200313		BAC	Penetrant Methods of Inspection		PSDs: 6-155, 8-17, 9-19		M&P
BAC 5424	See special notes for list of PSDs	EU	V	231215		BAC	Magnetic Particle Inspection		PSDs: 1-5		M&P
BAC 5432	See special notes for list of PSDs	EV	AK	200731		BAC	Casting and Potting with Resins		PSDs: 1-7 Rev A, 1-8, 1-9, 9-7, 9-25, 9-26, 9-27		M&P
BAC 5436	See special notes for list of PSDs	EN	J	210408		BAC	Etch Inspection of Ground or Machined Steel Parts		PSDs: 1-7, 1-8, 1-9, 1-10, 6-72, 6-74, 9-2		M&P
BAC 5439	See special notes for list of PSDs	EP	J	130726		BAC	Ultrasonic Inspection		PSDs: 6-23, 9-3, 9-4, 9-5		M&P
BAC 5440	See special notes for list of PSDs	EP	L	190610		BAC	Hole Preparation, Machining, and Grinding of Steels		PSDs: 6-46, 6-51, 9-5		M&P
BAC 5514	See special notes for list of PSDs	EV	AT	221215		BAC	Common Bonding Requirements for Structural Adhesives		PSDs: 1-7, 1-8, 1-9, 1-10, 1-12, 1-13 Rev A, 1-16, 1-17		M&P
BAC 5514-542	See special notes for list of PSDs	EN	AB	220427		BAC	Structural Bonding Metal-to-Metal with BMS 5-42 Adhesives		PSDs: 1-1, 1-3		M&P

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BAC 5550	See special notes for list of PSDs	DU	L	120530		BAC	Potting of Electric Connectors		PSDs: 6-43, 9-1, 9-3		M&P
BAC 5602	See special notes for list of PSDs	EV	AH	201116		BAC	Heat Treatment of Aluminum Alloys		PSDs: 1-6, 1-7 Rev A, 1-8, 1-9, 6-182, 6-184, 6-203		M&P
BAC 5609	See special notes for list of PSDs	DU	F	870305		BAC	Dow 7 Treatment of Magnesium Alloys		PSDs: 6-5, 6-6, 6-7, 6-9, 8-11, 8-12		M&P
BAC 5613	See special notes for list of PSDs	EU	W	240202		BAC	Heat Treatment of Titanium and Titanium Alloys		PSDs: 1-5, 1-6, 1-7, 1-8, 6-57, 6-59, 9-15, QPL Rev -		M&P
BAC 5617	See special notes for list of PSDs	EN	W	190403		BAC	Heat Treatment of Alloy Steels		PSDs: 8-19, 8-21, 8-22, 8-23, 9-12, 9-13, 9-14		M&P
BAC 5618	Cancelled	CH	Can	930415		BAC	Carburizing and Nitriding of Steels	BAC 5641	For Carburizing of Carbon & Alloy Steel use BAC5641		M&P
BAC 5618	Cancelled	CH	Can	930415		BAC	Carburizing and Nitriding of Steels	BAC 5640	For Nitriding of Steel use BAC5640		M&P
BAC 5619	See special notes for list of PSDs	EN	L	220623		BAC	Heat Treatment of Corrosion Resistant Steel		PSDs: 1-5, 1-6, 9-15, 9-16, 9-17		M&P
BAC 5625	See special notes for list of PSDs	ET	H	230508		BAC	Surface Treatments for Ferrous Alloys		PSDs: 1-3 (Rev A), 1-4, 1-5, 6-68, 6-69, 6-70, 6-71, 9-1		M&P
BAC 5640	See special notes for list of PSDs	EN	B	220607		BAC	Nitriding of Steel		PSDs: 1-1, 1-2, 1-3		M&P
BAC 5641	See special notes for list of PSDs	EU	D	221013		BAC	Carburizing of Carbon and Alloy Steels				M&P
BAC 5652	See special notes for list of PSDs	DL	B	131012		BAC	Inspection of Castings		PSDs: 8-1		M&P
BAC 5701	See special notes for list of PSDs	EV	R	220509		BAC	Cadmium Plating		PSDs: 1-10, 8-23, 8-25, 9-8, 9-9		M&P
BAC 5709	See special notes for list of PSDs	EU	Y	230323		BAC	Hard Chromium Plating		PSDs: 1-6 Rev A, 1-7, 1-8, QPL Rev -		M&P
BAC 5710	See special notes for list of PSDs	EU	AG	240314		BAC	Application of Special Purpose Coatings		PSDs: 1-10, 6-144, 6-147, 9-25, 1-11, 1-12,		M&P
BAC 5716		ER	H	190726		BAC	Preparation of Colored Anodic Films	MIL-A-8625 and BAC5884			M&P
BAC 5719	See special notes for list of PSDs	EU	AC	240520		BAC	Chemical Conversion Coatings for Aluminum and Aluminum Alloys		PSDs: 1-4, 1-5 Rev A, 1-6, 1-7 Rev A, 1-8, 1-9, 1-10, 1-11, 1-12		M&P
BAC 5721	Cancelled	CH	Can	661104		BAC	Application of Abrasion Resistant Finish to Magnesium Alloy Parts	BAC 5738			M&P
BAC 5726	Withdrawn	CD	C	740312		BAC	Indite Treatment of Aluminum		This Specification is available from the Materials Technology Focal Point of each Major Operating Organization (MOO) - see Preface of D-1888 for details.		M&P
BAC 5729	Cancelled	CH	Can	851015		BAC	Application of Light Undercoating Finishes	BAC 5736			M&P
BAC 5730	See special notes for list of PSDs	EV	V	230919		BAC	Shot Peening		PSDs: 1-3, 1-4 Rev A, 1-5 Rev A, 1-6, 8-20, 9-10		M&P
BAC 5736	See special notes for list of PSDs	EV	AE	231011		BAC	Application of Chemical and Solvent Resistant Finishes		PSDs: 1-10, 1-11, 1-12 Rev A, 1-13 Rev A, 1-14 Rev B, 1-15 Rev A, 1-17 Rev A, 6-196, 6-209, 8-6,		M&P
BAC 5738	See special notes for list of PSDs	DK	E	130718		BAC	Application of Skydrol Resistant Finishes to Magnesium Drum and Quadrants				M&P
BAC 5744	See special notes for list of PSDs	EU	K	230301		BAC	Manual Cleaning (Cold Alkaline, Solvent Emulsion and Foam Cleaners)				M&P
BAC 5746	See special notes for list of PSDs	EN	M	150617		BAC	Nickel Plating (Electrodeposited)		PSDs: 6-42, 6-43, 6-44, 6-46, 9-2, 9-4, 9-5, 9-6, QPL Rev M		M&P
BAC 5748	See special notes for list of PSDs	EU	W	230515		BAC	Abrasive Cleaning, Deburring, and Finishing		PSDs: 1-5, 1-6 Rev A, 1-7, 8-10, 8-11,		M&P
BAC 5749	See special notes for list of PSDs	EU	AA	240417		BAC	Alkaline Cleaning		PSDs: 1-8, 1-9, 1-10, 1-11, 6-133,		M&P
BAC 5750	See special notes for list of PSDs	EV	V	220810		BAC	Solvent Cleaning		PSDs: 1-8, 1-9, 1-10, 1-11, 1-12, 1-13 Rev B, 1-14 Rev A		M&P
BAC 5751	See special notes for list of PSDs	EU	P	230427		BAC	Cleaning, Descaling and Surface Preparation of Ferrous Alloys		PSDs: 1-4, 6-69, 8-15		M&P
BAC 5763	See special notes for list of PSDs	EU	M	240223		BAC	Emulsion Cleaning and Aqueous Degreasing		PSDs: 1-8 Rev A, 1-9, 1-10, 1-11, 1-12, 1-13, 1-14, 8-5		M&P
BAC 5771		EU	L	231025		BAC	Stripping Inorganic Finishes				M&P
BAC 5804	See special notes for list of PSDs	EU	AJ	221118		BAC	Low Hydrogen Embrittlement Cadmium-Titanium Alloy Plating		PSDs: 1-7 Rev A, 1-8, 1-9, QPL Rev A		M&P
BAC 5811	See special notes for list of PSDs	EV	W	200824		BAC	Application of Bonded Solid Film Lubricants		PSDs: 1-7, 1-8, 1-9, 1-10, 6-27, QPL Rev H		M&P
BAC 5842	See special notes for list of PSDs	EU	L	240508		BAC	Chemical Milling Titanium		PSDs: QPL Rev -, 1-6, 1-8, 1-9		M&P
BAC 5845	See special notes for list of PSDs	EU	W	240402		BAC	Application of Polyurethane Enamel		PSDs: 1-7, 6-73, 9-17, 1-8, 1-9		M&P
BAC 5849		EN	R	220902		BAC	Brush Plating, Anodizing and Electrochemical Etching				M&P
BAC 5854	See special notes for list of PSDs	EU	N	230901		BAC	Low Hydrogen Embrittlement Stylus Cadmium Plating		PSDs: 9-1		M&P
BAC 5915	Cancelled	CH	Can	991004		BAC	Radiologic Inspection	BSS 7041			M&P
BAC 5928	See special notes for list of PSDs	EU	K	940708		BAC	Thermal Cutting of Metals		PSDs: 8-2, 9-3, 6-9		M&P
BAC 5951		EN	E	190612		BAC	Glass Bead Peening				M&P
BAC 5966	See special notes for list of PSDs	EV	E	230331		BAC	Inertia Friction Welding		PSDs: 9-1		M&P
BAC 5969	See special notes for list of PSDs	EN	F	201119		BAC	Electrical Discharge Machining		PSDs: 8-2, 9-3		M&P
BAC 5982		EN	C	140703		BAC	Laser Cutting of Metal				M&P
BMF4902	Cancelled		Can	980313		FCHS	Fabrication Specification for Rigid, Flex, and Rigid/Flex Printed Wiring Boards	No Superseding Spec			N/A
BMF4903	Cancelled		Can	980313		FCHS	Printed Wiring Board Assembly, General Instructions	No Superseding Spec			N/A
BMF4905	Cancelled		Can	970205		FCHS	Terminal Insertion Using Pneumatic Press	No Superseding Spec			N/A
BMF4906			A	020103		FCHS	Use and Care of the Software Working Master				N/A
BMF4907			A	001005		FCHS	Wire Prepping Using Stripper Model 45-150				N/A
BMF4909	Inactive		-	970205		FCHS	Traveler Format for Printing Wiring Board Assemblies (PWBA)	No Superseding Spec			N/A
BMF4917			A	001102		FCHS	Rework, Repair and Mods Soldered Elec Conn				N/A
BMF4918			A	990115		FCHS	Printed Wiring Boards				N/A
BMF5101	Cancelled		Can	990224		FCHS	Precautions for Handling Liquid Resins	BMF5167			N/A
BMF5102			A	000117		FCHS	Incompatible Chems, Storage and Handling of				N/A
BMF5103		EN	AM	220722		FCHS	Manufacturing Practices for Fabrication				N/A
BMF5104	Cancelled		Can	860313		FCHS	Material Substitutions and Equivalents	BDS1011		BMF5139	N/A
BMF5105		EP	L	230105		FCHS	Age Control of Age Sensitive Elastomeric Items (CSD Only)				N/A
BMF5106		ET	AJ	240123		FCHS	Hydraulic Test Fluids Contamination and Properties Level Standards				N/A

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BMF5107			E	001004		FCHS	Test Fluid Leakage Correction				N/A
BMF5108	Cancelled		Can	930628		FCHS	Inspection and Interpretation of Geometrical Dimensioning and Tolerancing	BMF5128			N/A
BMF5109			B	010104		FCHS	Servo Valve Assy and Lap Assy for Skydrol and Hyject Service, Cleaning of				N/A
BMF5110	Cancelled		Can	001204		FCHS	Mfg Corr Control Plan	No Superseding Spec			N/A
BMF5111	Cancelled		Can	970205		FCHS	Inspection Procedure for Spring Rates	No Superseding Spec			N/A
BMF5112	Cancelled		Can	770802		FCHS	Assembly Instructions for 237100 Actuator	No Superseding Spec			N/A
BMF5113	Cancelled		Can	770803		FCHS	Assembly Instructions for 237200 Actuator	No Superseding Spec			N/A
BMF5114			A	001015		FCHS	Assy Inst for 241780-1 Crank Assy				N/A
BMF5115			B	001004		FCHS	Machining of HP-9-4-30 Steel				N/A
BMF5116			A	001005		FCHS	Installation TeflonSpiral Back-ups				N/A
BMF5117		CK	G	090625		FCHS	Cleaning and Fluid Sampling of Customer Returned Units				N/A
BMF5118			C	010627		FCHS	Processing Procedure for Machining Steels				N/A
BMF5119			C	041101		FCHS	Alodine Brush and Felt Tip Marker Process Treatment of Aluminum Alloys				N/A
BMF5120		EP	F	230224		FCHS	Rework of Failed Qual Test Units				N/A
BMF5121			B	020221		FCHS	Machining Reqs for Ti Alloy Parts (B-1 Only)				N/A
BMF5122	Cancelled		Can	980313		FCHS	Vapor Degreaser Operation Procedure	BPS4116			N/A
BMF5123			C	000622		FCHS	Hyd Filtration Ops Maint Procedure				N/A
BMF5124		CK	G	090604		FCHS	Porting Boss, Ring Locked Fluid Fittings (Rosan)				N/A
BMF5125		EE	E	190919		FCHS	Servo Test Stand Phasing Cyl Calibration				N/A
BMF5126			A	000107		FCHS	Manifold Proof Test - Allowed Deviations of				N/A
BMF5127	Cancelled		Can	990125		FCHS	Handling of Aluminum Parts Prior to Hard Anodize	BPS4108			N/A
BMF5128		EA	AB	170606		FCHS	Dimensioning and Tolerance Interpretation for Fabrication				N/A
BMF5129	Cancelled		Can	990125		FCHS	Proc Liq Samples for Particulate Contamination Analysis	BMF5106			N/A
BMF5130			C	100219		FCHS	Transfer Molding and Encap Elec Coils				N/A
BMF5132	Cancelled		Can	990125		FCHS	Processing Air Samples for Particulate Contamination Analysis	BMF5106			N/A
BMF5133			A	001020		FCHS	Special Handling Procedure				N/A
BMF5134			D	000728		FCHS	BMF Spec for Laser Marking System				N/A
BMF5135			B	001026		FCHS	Assy Inst for 333280, 241780 and 332780 Crank Assy				N/A
BMF5136			D	041008		FCHS	Assembly Instructions for Pressure Switch P/N 216799-1005, Cover Assembly 216797-3, and Switch 216792-1 (CSD Irvine Only)				N/A
BMF5139		ET	AE	240418		FCHS	Alternate Parts and Material Process List				N/A
BMF5140			B	990115		FCHS	RMS Control Specs				N/A
BMF5141		DT	G	150902		FCHS	Substitution/Use of Etched Fluoropolymer Insulated Wire				N/A
BMF5142	Inactive for New Design	CR	G	100616		FCHS	Interpretation of Drawings (AHD)	BMF5103			N/A
BMF5143		CK	F	090616		FCHS	Changing Sources (Suppliers and/or Tooling) for Castings, Forgings, and Other Manufacturing Processes				N/A
BMF5145		CT	J	101112		FCHS	Certified Operator Program (CSD)				N/A
BMF5146			A	990115		FCHS	Feature Based Mfg Std Methods Library				N/A
BMF5147			B	010313		FCHS	Adv Issue Deviation/Waiver Procedure for Tomahawk MK111 Prog				N/A
BMF5148	Cancelled		Can	991026		FCHS	Dctl - AMAPS/Parker Doc Control Sys	BMF5173			N/A
BMF5149		DW	D	160802		FCHS	O-Ring, Visual Inspection				N/A
BMF5150			B	990115		FCHS	Rework Repair Routing Procedures				N/A
BMF5153			E	040107		FCHS	How to Determine Key Processes				N/A
BMF5154		DU	E	160122		FCHS	Documenting the Control Plan				N/A
BMF5155		DT	G	160108		FCHS	Selection and Completion of a Control Chart (CSD)				N/A
BMF5157		DT	D	151023		FCHS	Completion of Gage Variation Study (CSD Only)				N/A
BMF5158		DT	E	160107		FCHS	Completing a Variation Reduction Study				N/A
BMF5159		CL	C	090731		FCHS	Evaluation and Approval of Supplier CPI Systems				N/A
BMF5160		CJ	E	090501		FCHS	Procurement Team CPI Program Responsibilities				N/A
BMF5161			E	020207		FCHS	Use of Process/Setup Sheets				N/A
BMF5163		CM	B	091201		FCHS	Modified Root Radius for Internal AS 8879 UNJ Threads				N/A
BMF5165		EE	F	191205		FCHS	Visual Acceptance Criteria				N/A
BMF5167			-	981223		FCHS	Precautions for Handling Chemicals in the Workplace				N/A
BMF5168			A	990414		FCHS	Burr Limitations Procedure				N/A
BMF5169		ED	A	180907		FCHS	F-35 Seal Surface Visual Acceptance Criteria				N/A
BMF5170			A	000811		FCHS	Inspection Std. for Preformed Packing (O-Rings)				N/A
BMF5171			-	990226		FCHS	Electrochemical Deburring				N/A
BMF5172		EA	D	170503		FCHS	Interpretation of Legacy Drawings				N/A
BMF5173	Cancelled - No s/s spec	EA	A	120424		FCHS	OCE - Electronic Print Room Instructions	No Superseding Spec			N/A
BMF5174			-	000728		FCHS	Repair of Bearing Seals 250055-5 and -7 Only				N/A
BMF5176			-	000822		FCHS	Spray Pre-Cleaning of Returned Field Service Top Assys				N/A
BMF5177			-	010124		FCHS	Qual and Cert of Nondestructive Testing Personnel (SCD)				N/A
BMF5178		DC	C	120609		FCHS	Cleaning for Critical Space Applications CSD - Dublin Only				N/A
BMF5180			-	030618		FCHS	Control of Safety Critical Parts for F-35 Aircraft (CSD-M)				N/A
BMF5181			A	040609		FCHS	Handling and Machining Requirements for Titanium Alloy Parts				N/A
BMF5182		DL	G	140327		FCHS	Supplier Serialization Control (CSD Only)				N/A
BMF5183		EB	D	180131		FCHS	Machining of Plasma Coatings				N/A
BMF5184		CR	C	100921		FCHS	Weld and Braze Training and Inspection Requirements (CSD-Dublin Operation Only)				N/A
BMF5186			-	040521		FCHS	Flat Lapping of Port Caps (ABEX Only)				N/A
BMF5187		CC	A	070530		FCHS	Inspection and Tolerancing Interpretation for Blank, Casting, and Forging Drawings (CSD-C Only)				N/A
BMF5189		ER	A	230628		FCHS	F-35 Lightning II Program, Critical Safety Items (CSI) Program Plan				N/A
BMF5190			A	230817		FCHS	Additive Manufacturing Facility Management				N/A
BMF5191		EE	-	200227		FCHS	Additive Manufacturing Powder Material Handling and Management				N/A
BMF5201	Cancelled		Can	750808		FCHS	Stress Relieving of Heat Treated Steels	BPS4620			N/A
BMF5202		CW	P	110914		FCHS	Magnetic Particle Inspection Acceptance Criteria				N/A
BMF5203		CK	P	090527		FCHS	Fluorescent Penetrant Inspection Acceptance Criteria				N/A
BMF5205	Cancelled		Can	990125		FCHS	Non-destructive Testing Acceptance Criteria for	BMF5202 & BMF5203			N/A
BMF5206		BR	B	070410		FCHS	Rockwell Hardness Testing				N/A
BMF5207			C	050622		FCHS	Requirements for Pre and Post Machining of Hard Anodize				N/A

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BMF5208		EV	A	241114		FCHS	Verification of Magnetic Anneal				N/A
BMF5301			D	040914		FCHS	Packaging - General, of Assemblies, and Parts				N/A
BMF5302			D	001004		FCHS	MX Valve Pkg Procedure				N/A
BMF5303			B	020124		FCHS	Spec Handling Procedure for DVD Components				N/A
BMF5305			A	990326		FCHS	Handling Procedures, Beta Motor				N/A
BMF5306	Cancelled	CK	A	090622		FCHS	Kitting of Purchased Parts (CSD only)	SPL-OPR013			N/A
BMF5307		EF	C	200616			Procedures for EHSV Shipping Hardware (CSD Dublin only)				N/A
BMF5401			C	001128		FCHS	Fab and Testing L-1011 Control Valve P/N 200110				N/A
BMF5402			B	020510		FCHS	Acceptance Criteria for Pump Piston Shoes				N/A
BMF5403			A	990203		FCHS	Seal, Requirements and Preparation				N/A
BMF5404		DD	B	121130		FCHS	Surface Fin. Req. for Dynam. Sealing Surf. of Piston Rods and Rotary Shafts				N/A
BMF5406			-	000807		FCHS	Rod End Assy (60043) Overhaul Procedure				N/A
BMF5407		BK	B	060830		FCHS	Acceptance Criteria for Pump Pistons (Abex Only)				N/A
BMF5408		DV	-	160527		FCHS	Vibratory Cleaning of PH CRES (HSD Only)				N/A
BMF5410		ED	-	190724		FCHS	EHSV AFP Process Change Validation Procedure (CSD - Dublin Only)				N/A
BMF5501		CC	-	811015		FCHS	Raw Stock Identification Standard				N/A
BMF5502		CV	C	110728		FCHS	Substitution Criteria for Electronic Components				N/A
BMF5505		A	A	020131		FCHS	Pegasus Prog Add'l Magnetic Part Insp Reqs				N/A
BMS10-11	See special notes for list of PSDs	EU	AE	221206		BAC	Chemical and Solvent Resistant Finish		QPL Rev -		M&P
BMS10-31	Cancelled	CU	Can	740621		BAC	Chemically Milled Titanium Parts	BAC 5842			M&P
BMS10-60	See special notes for list of PSDs	ER	AB	230901		BAC	PROTECTIVE TOP COAT		QPL Rev -		M&P
BMS1-50	See special notes for list of QPL	EU	K	170922		BAC	Ethylene-Propylene Rubber Weather, Ozone and BMS3-11 Resistant		QPL Rev C		M&P
BMS1-53	See special notes for list of PSDs	EV	H	030220		BAC	Synthetic Rubber, Fuel Resistant Fluorosilicone		Superseded by BMS1-73		M&P
BMS1-73	See special notes for list of QPL	EP	-	220405		BAC	FLUOROSILICONE RUBBER, FUEL AND OIL RESISTANT		QPL Rev -		M&P
BMS3-11	See special notes for list of PSDs	EU	P	130306		BAC	Hydraulic Fluid, Fire Resistant		QPL Rev C		M&P
BMS3-27	See Special Notes	EB	B	111128		BAC	Corrosion Inhibiting Material, Nondrying Resing Mix		Use BMS3-38. QPL Rev -		ENG
BMS3-33	See Special Notes for list of QPL	ER	C	170202		BAC	Grease		QPL Rev A		
BMS3-38	See Special Notes	EB	B	160317		BAC	Corrosion Inhibiting Material, Non-Drying Paste		QPL Rev - For application to threaded fasteners: Use lubricated torque range to obtain correct fastener preload.		M&P
BMS3-8	See Special Notes	EU	F	031008		BAC	Solid Film Lubricant, Liquid Dispersed		QPL rev. B Use as referenced in Special Notes for AS 5272.		M&P
BMS5-45	See special notes for list of QPL	EU	N	230511		BAC	Fuel Tank Sealant		QPL Rev -		M&P
BMS5-95	See special notes for list of PSDs	ER	U	190418		BAC	Pressure and Environmental Sealant-Chromate Type		QPL Rev - Temperature of sealant during shipping must be documented.		M&P
BMS7-122		ER	E	200918		BAC	Consumable Electrode Vacuum Arc Remelted 4330 Modified (AMS 6411) Steel				M&P
BMS7-18	Cancelled		C	540319		BAC	Forg-Ti Alys	MIL-T-9047	Temperature of sealant during shipping must be documented.		M&P
BMS7-186		DH	M	130516		BAC	Aluminum Alloy Forgings				M&P
BMS7-26	See special notes for list of PSDs	EP	R	141119		BAC	Steel Bar, Forging Stock Forgings, and Tubing - 4340 Modified		QPL Rev -		M&P
BPS 4001			O	981012		BHTI	Chromic Acid Anodizing				M&P
BPS 4006		BU	R	981104	PEO 4006R-1& PEO 4006R-2	BHTI	Cadmium Plating Electrodeposited				M&P
BPS 4012			C	980303	PEO 4012 C-1 PEO 4012 C-2	BHTI	Assembling Thermal Fits				M&P
BPS 4050		BV	V	890928	PEO 4050 V-6, V-7, V-8	BHTI	Marking Aircraft Parts				M&P
BPS 4075		BV	K	040921	PEO 4075K-1	BHTI	Magnetic Particle Inspection				M&P
BPS 4084		CJ	L	090422		BHTI	Black Oxide Treatment of Steels				M&P
BPS 4089		DT	M	100331		BHTI	Fluorescent Penetrant Inspection				M&P
BPS 4102		BV	N	000104	PEO 4102 N-1, N-2, N-3, N-4	BHTI	Packing and/or Preservation of Aircraft Parts and Assemblies for Stock				M&P
BPS 4139		BP	P	041201		BHTI	Heat Treatment of Aluminum Alloys				M&P
BPS 4140			E	860416	PEO 4140 E-5	BHTI	Heat Treatment of Steel				M&P
BPS 4163			H	960311	PEO 4163 H-1	BHTI	Aircraft Castings				M&P
BPS 4182			F	800104	PEO 4182 F-8	BHTI	Chemical Film Treatment				M&P
BPS 4309			F	960821	PEO 4309 F-1	BHTI	Radiographic Inspection				M&P
BPS 4335		BU	C	850506	PEO 4335C-1& PEO 4335C-2	BHTI	Adhesive Bonding of Nameplates				M&P
BPS 4352			K	850131	PEO 4352 K-9 PEO4352 K-10	BHTI	Surface Preparation of Materials for Adhesive Bonding				M&P
BPS 4357		BU	J	051005	PEO 4357 J-1	BHTI	Removal of Organic Finishes				M&P
BPS 4387			D	981013		BHTI	Hard Anodic Coating of Aluminum Alloys (Hard Anodizing)				M&P
BPS 4403		BU	G	010919		BHTI	Secondary Adhesive Bonding Using Epoxy Based Adhesives				M&P
BPS 4407		BK	H	060625		BHTI	Preparation and Application of Sealants				M&P
BPS 4432			C	990913		BHTI	Coating Impregnation, Process for				M&P
BPS 4451		BU	G	020412	PEO 4451 G-2	BHTI	Application of Epoxy Primer				M&P
BPS FW 4343			A	760915		BHTI	Mechanical Cleaning of Metals				M&P
BPS FW 4402			C	691106	PEO 4402 C-4	BHTI	Structural Adhesive Bonding Using Epoxy Based Adhesives				M&P
BPS4001			B	020102		FCHS	Hard Anodize of Cylinder Bores per BACS821 CLI				N/A
BPS4004	Inactive for New Design	EU	C	020211		FCHS	Detonation Gun Deposited Coating - Tribaloy LDT-400C (DAC Programs Only)				N/A
BPS4005	Inactive for New Design		B	020211		FCHS	Detonation Gun Deposited Coating - Tribaloy LDT-400C (P&W Programs Only)				N/A
BPS4006	Inactive for New Design		C	020204		FCHS	Super Detonation Gun Deposited Coating - SDG-2040GA (P&W F119)				N/A
BPS4007	Inactive for New Design		C	020211		FCHS	Plasma spray Coating - Tribaloy LPT-400, P&W F119 Titanium Cylinder				N/A

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BPS4008	Inactive for New Design	EH	B	011207		FCHS	Chrome Plating for PH13-8 Piston - Pratt and Whitney				N/A
BPS4009		BW	C	071029		FCHS	Boron Diffusion Specification				N/A
BPS4010	Inactive for New Design		B	020211		FCHS	Super Detonation Gun Deposited Coating - SDG-2040GA				N/A
BPS4013		EP	J	231103		FCHS	Coatings, Flame Deposition				N/A
BPS4014		CW	C	111209		FCHS	Laser Beam Welding				N/A
BPS4015		EB	D	180504		FCHS	Electroless Nickel Plating, Fluorelastomer Enhanced				N/A
BPS4016			D	051109		FCHS	Teflon Impregnation of Type III Hard Anodized/Surfaces				N/A
BPS4017			D	050408		FCHS	Autofretage of 1544441 Manifold Subassembly				N/A
BPS4018			-	000428		FCHS	Glass Bead Peening				N/A
BPS4021		EH	A	981116		FCHS	Impregnation of Anodized Surfaces (Immersion Process)				N/A
BPS4022		EH	A	981116		FCHS	Coating, Galling Resistant				N/A
BPS4023		EH	D	200206		FCHS	The Application and Use of Aluminum Pigmented Coating				N/A
BPS4024			-	001103		FCHS	Hard Chromium Plating				N/A
BPS4025			D	050603		FCHS	Hard Anodizing				N/A
BPS4026			-	050620		FCHS	TIG Welding ACME Screws P/N 2190046, 2189039, and Similar Screws (ABEX Only)				N/A
BPS4027		EG	B	201119		FCHS	Inspection Criteria for Acceptance of V-22 Nedox SF2 Coated Cylinders (CSDM)				N/A
BPS4033	Cancelled	EA	A	160608		FCHS	Lead Free Control Plan Procedure (HSD Only)	BPS4037			N/A
BPS4034		CU	A	110317		FCHS	Friction Welding				N/A
BPS4035		EA	C	170818		FCHS	PB-Free Control Plan Procedure (CSD)				N/A
BPS4037		DV	-	160603		FCHS	Lead Free Control Plan (HSD Only)				N/A
BPS4102	Cancelled		Can	910211		FCHS	Surface Roughness	No Superseding Spec			N/A
BPS4103		EH	D	990322		FCHS	Hydraulic Filter Element Contamination Control				N/A
BPS4104	Cancelled		F	010611		FCHS	Filter Element Cleaning Procedure	No Superseding Spec			N/A
BPS4105		EH	A	990204		FCHS	Touch Up				N/A
BPS4106		EA	AJ	170831		FCHS	Marking and Identification of Parts Assemblies and Equipment				N/A
BPS4108		DT	AJ	150303		FCHS	Cleaning Methods Including Corrosion Protection				N/A
BPS4110		DW	Y	160919		FCHS	Etch Inspection of Ground or Machined Steel Parts		(MA2150-02 [12-31-2011] F15K-HANWHA)		N/A
BPS4111		EH	C	990325		FCHS	Handling of S3A Bearings				N/A
BPS4112	Cancelled		Can	840605		FCHS	Control of Electronic Lab Stock	No Superseding Spec			N/A
BPS4113		EH	B	990325		FCHS	Determination of Halogenated Organic Compounds				N/A
BPS4114			B	010108		FCHS	Cleaning of Vanadium Permendur Prior to Heat Treat				N/A
BPS4115		EH	C	990322		FCHS	CTFE Handling Procedure				N/A
BPS4116			C	041216		FCHS	Cleaning of Printed Wiring Assemblies		Abex NWL shall Use IPC-A-610 for cleaning of Printed Wiring Assemblies.		N/A
BPS4117	Cancelled		Can	990125		FCHS	Water Content In Fluids and Solids By Karl Fisher Method	BMF5106			N/A
BPS4118		DA	Y	120508		FCHS	Protection of Electrostatic Devices				N/A
BPS4119		CR	C	100618		FCHS	Etch Cleaning of Parts Prior to Penetrant Inspection				N/A
BPS4121		EH	A	981104		FCHS	Hydraulic Fluid - Missile, Low Temperature				N/A
BPS4122	Inactive for New Design See Special Notes	DA	K	101102		FCHS	Marking of Parts and Assemblies	**for new design use BPS4106.			N/A
BPS4123	Inactive for New Design	EH	A	981104		FCHS	Priority Item Identification and Control				N/A
BPS4124	Cancelled		Can	020924		FCHS	Protection of Electrostatic Devices	BPS4118			N/A
BPS4125			-	010516		FCHS	Special Cleaning Process for Aluminum Alloy Castings Having Intricate Cores				N/A
BPS4126		DC	C	120906		FCHS	Cleanliness Requirements for Mission Critical Space Applications (CSD - Dublin Operation Only)				N/A
BPS4127		DV	D	160216		FCHS	Control of Priority Processes				N/A
BPS4140		EL	F	220124		FCHS	UID Marking (2D Data Matrix) (CSD Irvine Only)				N/A
BPS4141		CU	B	110202		HSD	UID Marking (2D Data Matrix) (HSD Kalamazoo Only)				N/A
BPS4201		EA	E	171027		FCHS	Electric Conductivity Test, (Eddy Current)				N/A
BPS4202			E	000403		FCHS	Fluid Notes for Test Procedures				N/A
BPS4203	Cancelled		Can	970516		FCHS	Receiving Inspection for Electronic Parts and Materials	No Superseding Spec			N/A
BPS4205		EH	A	990201		FCHS	Resistance, Temperature Correction				N/A
BPS4206		EH	A	990729		FCHS	Pressure Test Requirements (Pratt & Whitney)				N/A
BPS4207	Cancelled		Can	970205		FCHS	Ambient Temperature Cycling of Servovalve Assemblies	No Superseding Spec			N/A
BPS4208		EH	A	990406		FCHS	Testing of 250055 Bearing Race Weld Joint				N/A
BPS4209		EH	A	990406		FCHS	Alternate Test Method for HEM Susceptibility				N/A
BPS4210		EH	A	990426		FCHS	Training Aid, Scope Trace Interpretation - P/N 98709				N/A
BPS4211		EH	B	990329		FCHS	Environmental Stress Screening for 306900 and 307500				N/A
BPS4212		EH	A	990114		FCHS	Vibration Screening for 308200 and 320300				N/A
BPS4213	Cancelled		Can	980202		FCHS	Environmental Stress Screening	Program specific BPS's			N/A
BPS4214		EH	A	990511		FCHS	Environmental Stress Screening for Sandia TVA System				N/A
BPS4215		EH	D	990210		FCHS	Environmental Stress Screening for Standard Missile				N/A
BPS4216			C	000119		FCHS	Reliability Screening for Semiconductor Devices				N/A
BPS4217		EH	B	990211		FCHS	Environmental Stress Screening for 347100				N/A
BPS4218		EH	C	990312		FCHS	Environmental Stress Screening for 347200				N/A
BPS4219		EH	E	990826		FCHS	Electrical Integrity Procedure				N/A
BPS4221			B	000405		FCHS	Environmental Stress Screening for 344015 FAS Electronics				N/A
BPS4222			C	000405		FCHS	Environmental Stress Screening for 358304 and 358704 TVC Systems				N/A
BPS4223	Cancelled		Can	980202		FCHS	EMB-145 Environmental Stress Screening of Electromechanical Systems	No Superseding Spec			N/A
BPS4224		DG	B	130613		FCHS	Vacuum Leakage Test for Spherically Lapped Valve Seats				N/A
BPS4225		ER	C	230125		FCHS	Autofretage of 217875 Manifold				N/A
BPS4229			A	000406		FCHS	Process Specification for Temperature Stabilization of Jet Fuel Servovalve				N/A
BPS4230		DU	B	160217		FCHS	Eddy Current Inspection				N/A
BPS4231		EH	-	090303		FCHS	Matching Feedback Springs and Torque Motors				N/A
BPS4233			-	021121		FCHS	Leakage Test for Small Poppet and Ball Type Valves				N/A
BPS4234	Cancelled See Special Notes	EH	A	140425		FCHS	Calibration Procedure for Feedback Spring Calibration Torque Motor 70001-T449	70001CS1			N/A
BPS4302			A	990309		FCHS	Cotter Pins, Installation of				N/A
BPS4303		EH	A	990712		FCHS	Washers, Installation of				N/A
BPS4304		EH	B	990421		FCHS	Insert - Screw Thread, Thin Wall Installation of				N/A

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BPS4305		DW	R	160901		FCHS	Methods of Safetying				N/A
BPS4306		CA	E	080314		FCHS	Lubricants, Build-Up Assemblies				N/A
BPS4308		EU	M	240723		FCHS	Installation and Removal of Lee & AEIS Plugs, Cartridge Devices and Screens				N/A
BPS4309		CK	L	090616		FCHS	Preload Torque Values and Procedures				N/A
BPS4310		ER	K	230104		FCHS	Lockbolts - Swaged, Installation of				N/A
BPS4313		CT	F	101117		FCHS	Wire Retainer - Installation of				N/A
BPS4314		EH	C	981123		FCHS	Tube Supports, Tape Mounted, Installation of				N/A
BPS4315		EE	AC	191017		FCHS	Contact Installation Tools, Electrical Connectors				N/A
BPS4316		ET	M	240115		FCHS	Bearing Staking				N/A
BPS4317		EH	B	990106		FCHS	Processing of Teflon Type Seals				N/A
BPS4318		CM	G	091019		FCHS	Installation of Helical Coil Type Thread Inserts				N/A
BPS4319			D	030905		FCHS	Assembly Procedure P/N 92725-5 Coil Assembly Connector (CSD Only)				N/A
BPS4320		CU	G	110314		FCHS	Fluid Fittings - Ring Locked (Rosan), Installation of				N/A
BPS4321		EH	A	990528		FCHS	Self Locking Fasteners - Minimum Torque Requirements				N/A
BPS4322	Cancelled		Can	770610		FCHS	Inst. Fstnr	BPS4325		No Superseding Spec	N/A
BPS4322	Cancelled		Can	770610		FCHS	Inst. Fstnr	BPS4326			N/A
BPS4323	Cancelled		Can	770610		FCHS	Inst Assys	BPS4327			N/A
BPS4324	Cancelled		Can	770610		FCHS	Gen Assy	BPS4327			N/A
BPS4325	Cancelled		Can	970923		FCHS	Arm Assy			No Superseding Spec	N/A
BPS4326		EF	E	170503		FCHS	Microseal, Seat and Poppet				N/A
BPS4327		EH	C	990406		FCHS	Installation of Rosan Adapter Fittings for B-1				N/A
BPS4328	Cancelled		Can	860528		FCHS	DC-10 Strap-On LOS, Installation of			No Superseding Spec	N/A
BPS4330			A	000406		FCHS	Shrink Fit Procedure for Single Sleeve Control Valves				N/A
BPS4331	Inactive for New Design	EH	A	981209		FCHS	Process Specification of a Shrink Fit Sleeve Load Test			No Superseding Spec	N/A
BPS4332			B	000406		FCHS	Shrink Fit Stabilization Procedure for Body Assemblies				N/A
BPS4333		EH	C	981208		FCHS	Procedure for Drag Soldering of Printed Wiring Assemblies				N/A
BPS4334		EK	B	210831		FCHS	Installation of Servo Seals				N/A
BPS4335		EH	A	000307		FCHS	59611 Coil Assembly Procedure				N/A
BPS4337		EH	A	981209		FCHS	Assembly, Disassembly and Wiring of High Density Connectors				N/A
BPS4338			D	040629		FCHS	LVDT Probe, Installation of, Using Locktite (Apache Only)				N/A
BPS4339		CP	C	100602		FCHS	Procedure for Wave Soldering of Printed Wiring Assemblies (CSD-Dublin Operation Only)				N/A
BPS4341		EA	D	171026		FCHS	Application of Nameplates				N/A
BPS4342			B	990119		FCHS	Terminals, Eyelets, Rivets, and Dowels, Mounting of				N/A
BPS4343		CA	E	080502		FCHS	Installation of Taper Pin to Sleeve (CSD)				N/A
BPS4344	Inactive for New Design	EH	A	990106		FCHS	Spool-Set Screw Installation				N/A
BPS4345	Inactive for New Design	EH	A	990106		FCHS	Application of Non-Adhesive Backed Nameplates				N/A
BPS4346	Inactive for New Design		B	000622		FCHS	Installation of Load Carrying Threaded Parts				N/A
BPS4348	Inactive for New Design	EH	A	990107		FCHS	Requirements for 10% Graphite Reinforced TFE				N/A
BPS4349		EH	A	990107		FCHS	Installation of Swaged Fittings				N/A
BPS4350		DA	D	120502		FCHS	Assembly of Hydraulic Devices and Actuating Cylinders (HSD Only)				N/A
BPS4351			-	000710		FCHS	Removal Procedure for Shrink Fit Sleeves/Pressfit Pins				N/A
BPS4352			-	040903		FCHS	Mechanical Coupler Cavity Gap Measurement (CSD & CSO Only)				N/A
BPS4354		CT	A	101020		FCHS	Mechanical and Electromechanical Actuator Grease Application				N/A
BPS4355		CP	-	100222		FCHS	F-22 Horizontal Tail Main Control Valve (MCV) Preloading Procedure				N/A
BPS4356		DK	-	140131		FCHS	Installation of PEM Flush Head Threaded Studs				N/A
BPS4357		EH	A	210203		FCHS	REDUCED SECTOR CHISEL STAKING (HOUSING/LINKAGE REUSE OPTIMIZATION)				N/A
BPS4401		DV	K	160421		FCHS	Bonding - General Purpose				N/A
BPS4402		EH	B	000508		FCHS	Retaining and Sealing Compounds - Application of				N/A
BPS4403	Cancelled		Can	770801		FCHS	Hard Potting	BPS4413		BPS4411	N/A
BPS4404			B	000509		FCHS	Structural Bonding of Aluminum To Aluminum				N/A
BPS4405		EH	A	990302		FCHS	Bonding Parts/Bearing Installation Using Epon Adhesive 913				N/A
BPS4407		CC	H	060629		FCHS	Embedment With Resin Compounds				N/A
BPS4408	Cancelled		Can	980218		FCHS	Encapsulation	BPS4411			N/A
BPS4409	Cancelled		Can	980603		FCHS	Surface Cleaning Adhesive	BPS4341			N/A
BPS4411		EA	U	171012		FCHS	Application of Potting Compounds and Sealants				N/A
BPS4412		EH	C	990118		FCHS	Bearing Seal Bonding				N/A
BPS4413	Cancelled		Can	980202		FCHS	Potting	BPS4411			N/A
BPS4414	Cancelled		Can	980202		FCHS	Potting Compound	BPS4411			N/A
BPS4416	Cancelled		Can	980202		FCHS	Thermoset Plastic Molding	BPS4411			N/A
BPS4417	Cancelled		Can	980313		FCHS	Acrylic Conformal Coating	BPS4420			N/A
BPS4418		EH	A	990118		FCHS	Bonding of Rulon LD Guide Rings				N/A
BPS4419			D	040712		FCHS	Adhesive Bonding of Components on Printed Wiring Assemblies				N/A
BPS4420		EK	C	211005		FCHS	Conformal Coating of Printed Wiring Boards				N/A
BPS4421		EH	B	000320		FCHS	Adhesives, Application of				N/A
BPS4422		EH	A	990104		FCHS	Application of Sealing and Thread Retaining Compounds				N/A
BPS4423	Inactive for New Design	EH	A	990104		FCHS	Application of Sealant for Models 410-1855, 1888, and 1870 Servovalves				N/A
BPS4424	Inactive for New Design		A	000210		FCHS	Material and Process Spec. Applic. of Silicone Sealant				N/A
BPS4425		EA	-	170215		FCHS	Application of Underfill Materials on Printed Wiring Assemblies				N/A
BPS4426		EE	-	200313		FCHS	BONDING OF RING MAGNETS TO ROTOR BACK-IRON (FOR CFCD ONLY)				N/A
BPS4427		EE	-	200121		FCHS	TOUCH-UP OF PARYLENE CONFORMAL COATED PRINTED WIRING ASSEMBLIES (CFCD ONLY)				N/A
BPS4501	Inactive for New Design		F	020425		FCHS	Plating - Cadmium, Low Hydrogen Embrittlement				N/A
BPS4502	Cancelled		Can	720530		FCHS	Cat Plate			No Superseding Spec	N/A
BPS4503	Inactive for New Design		B	000412		FCHS	Chromium Plating of Heat Treated Steels (200 ksi)				N/A
BPS4504		EH	A	000412		FCHS	Plating, Tin-Lead (Solder), Electro-Deposited				N/A
BPS4505	Cancelled		Can	981002		FCHS	Passivation of Corrosion Resistant Steel	AMS-QQ-P-35			N/A
BPS4506	Cancelled		Can	931029		FCHS	FI Phs Ctg			No Superseding Spec	N/A
BPS4508			B	000413		FCHS	Electroless Nickel Plating of Hp-9-4-30 Steel				N/A
BPS4510		CL	C	090924		FCHS	Touch Up Chromate Conversion Coating On Cadmium Plated Parts				N/A

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BPS4511			B	000413		FCHS	Lab Procedure Selective (Brush) Plating				N/A
BPS4516		EH	A	990118		FCHS	Repair Plating Over Nibron Plating				N/A
BPS4517		EH	B	990209		FCHS	Chromium Plating, Dense (Electrodeposited)				N/A
BPS4518		CJ	B	090429		FCHS	Alumazite "Z": Coating of Low Alloy and Corrosion Resistant Steels				N/A
BPS4519		EH	A	990219		FCHS	Accumulator Shell Cleaning Process Prior to Chrome Plating				N/A
BPS4520		EH	B	990421		FCHS	Stellite 694 Cathodic Arc Vapor Deposition Coating	P&W F119 Program Only			N/A
BPS4521		DU	D	160216		FCHS	Painting Processes (CSD-Irvine)				N/A
BPS4522			E	050110		FCHS	Paint Specification for Parts Originating from Abex				N/A
BPS4523		EH	A	990106		FCHS	Electropolishing Corrosion Resistant Steels				N/A
BPS4524		EH	A	990223		FCHS	Xylan Fluoropolymer Coating, Application of				N/A
BPS4525		EV	K	241018		FCHS	Material and Process Specification Bronze Plating Electrodeposited (Parker HSD)				N/A
BPS4526			A	000713		FCHS	Application of "Pyre M.L." Varnish Procedure				N/A
BPS4527		EH	A	990521		FCHS	Material Procurement and Heat Treatment Specification for Wrought Copper Beryllium Alloy				N/A
BPS4528		ER	F	230525		FCHS	Solid Dry Film Lubricant Coatings				N/A
BPS4529	Inactive for New Design	EH	A	990223		FCHS	Teflon Green Enamel, Applicant of				N/A
BPS4531		EH	D	150528		FCHS	The Hone Plating of Steel Barrel Bores (HSD Only)				N/A
BPS4532			B	040323		FCHS	Electropolishing Low Alloy Steels (Abex Only)				N/A
BPS4533			-	050624		FCHS	Allowable Testing Methods for Passivation				N/A
BPS4534			-	050722		FCHS	Applying Finch Primer to Loctite adhesive to Inserts (HSD Only)				N/A
BPS4535		EH	A	150512		FCHS	Application of Sol-Gel conversion coating				N/A
BPS4537		BK	-	061003		FCHS	Accumulator Shell ID Surface Preparation				N/A
BPS4538		EP	B	211019		FCHS	Diamond Like Coating				N/A
BPS4539		EH	A	150902		FCHS	Painting Processes (HSD Only)				N/A
BPS4540		EH	-	150910		FCHS	Material and Process Spec for Bronze Plating of Steel Barrel, Electrodeposited (Parker HSD only)				N/A
BPS4542		DW	-	161010		FCHS	Reballing of Ball Grid Array Components				N/A
BPS4543		DW	-	161010		FCHS	Hot Solder Dip of Electronics Components				N/A
BPS4601		CV	G	110707		FCHS	Heat Treatment of 52100 Steel				N/A
BPS4602		EP	H	230105		FCHS	Cold Stabilization of Steel				N/A
BPS4603		EH	E	990106		FCHS	Shrink Fit - Procedure for				N/A
BPS4605			A	000411		FCHS	Heat Treatment of Vasco Supreme High Speed Steel				N/A
BPS4606			B	030221		FCHS	Heat Treatment and Machining of Vascojet 1000 (H-11) Steel				N/A
BPS4607			A	000411		FCHS	Heat Treatment and Machining of 300M Steel				N/A
BPS4608		EH	A	990714		FCHS	Annealing of Armco Magnetic Iron				N/A
BPS4609		EH	D	990714		FCHS	Processing of Vasco Supreme Tool Steel (Salt Bath)				N/A
BPS4610		EH	A	990714		FCHS	Heat Treatment of Ferro-Tic C Steel				N/A
BPS4611	Inactive for New Design		E	991123		FCHS	Stress Relieving and Nitriding of 17-4PH CRES	BPS4653			N/A
BPS4615		EH	A	000509		FCHS	Stress Relief, Steel Springs				N/A
BPS4616			A	000509		FCHS	"AC" Part Process Requirements				N/A
BPS4620		ER	V	231130		FCHS	Thermal Relieving of Heat Treated Steel				N/A
BPS4621			C	030513		FCHS	Heat Treat for Vasco M-A (Slides and Sleeves)				N/A
BPS4622			C	000622		FCHS	Heat Treat for Vasco Supreme (Slides and Sleeves)				N/A
BPS4623			A	000621		FCHS	Teat Treating of Magnesium Alloy ZK60A				N/A
BPS4625			C	030520		FCHS	Heat Treatment of HP9-4-30 Steel (CSD-M Only)				N/A
BPS4626			B	000411		FCHS	Hydrogen Embrittlement Relief of HP9-4-30 Steel				N/A
BPS4627		EH	D	990119		FCHS	Iron-Nickel Alloy, Magnetic Annealing of				N/A
BPS4628		CW	U	110822		FCHS	Grinding of Chrome Plating and Grinding of Steel 180 ksi or Above				N/A
BPS4629		EH	A	990714		FCHS	Annealing of Allegheny Ludlum Elec. Steel 4750 (Em-16)				N/A
BPS4630		CH	F	090210		FCHS	Heat Treatment of Tool Steels				N/A
BPS4631			D	031028		FCHS	Annealing of Carpenter Electrical Iron				N/A
BPS4632		EM	H	220511		FCHS	Chrome Plate Traceability Control				N/A
BPS4633			B	031114		FCHS	Thermal Relieving of Heat Treated Steel - Rockwell B-1 Vehicle Only (CSD)				N/A
BPS4636		BE	B	060501		FCHS	Heat Treatment of Vanadium Permendur				N/A
BPS4637			A	000622		FCHS	Aluminum Casting Vacuum Impregnation Procedure				N/A
BPS4638			A	000622		FCHS	Annealing of ASTM A677 Silicon Iron				N/A
BPS4639	Cancelled	CB	Can	080312		FCHS	Hardening, Cold Stabilization, and Tempering of 440C Corrosion Resistant and 52100 Steel Stress Relief	AMS 2759/2	Use AMS 2759/2 for Heat Treatment of 52100.		N/A
BPS4639	Cancelled	CB	Can	080312		FCHS	Hardening, Cold Stabilization, and Tempering of 440C Corrosion Resistant and 52100 Steel Stress Relief	AMS 2759/5	Use AMS 2759/5 for Heat Treatment of 440C.		N/A
BPS4639	Cancelled	CB	Can	080312		FCHS	Hardening, Cold Stabilization, and Tempering of 440C Corrosion Resistant and 52100 Steel Stress Relief	BPS4602	Use BPS4602 for Cold Stabilization of Steel.		N/A
BPS4640		CM	B	091013		FCHS	Heat Treatment of Ni-4Co Alloy Steel				N/A
BPS4642		EH	A	981123		FCHS	Heat Treatment of 398313 Slide				N/A
BPS4645		EH	A	990107		FCHS	Cold Stabilize - Stress Relief				N/A
BPS4646		EL	C	220124		FCHS	Gas Nitriding Process				N/A
BPS4647			B	991103		FCHS	Stress Relief of Aluminum Alloys				N/A
BPS4648	Inactive for New Design	EH	A	981123		FCHS	Induction Annealing of Threads on AISI 4140 Steel Retainers	No Superseding Spec			N/A
BPS4649		DW	B	160712		FCHS	Hot Isostatic Pressing of Castings				N/A
BPS4651			B	020510		FCHS	Induction Softening of Threads on Carburized Retainers				N/A
BPS4653		BT	D	070517		FCHS	Nitriding Process for Stainless Steels and Nickel Base Alloys				N/A
BPS4655			-	020304		FCHS	Control of Gas Nitriding Process				N/A
BPS4656		DA	C	120329		FCHS	Processing and Stress-Relief of Flat Bronze Pump Port Plates (Abex Only)		Abex only.		N/A
BPS4701			A	000615		FCHS	Coining Operation				N/A
BPS4702	Cancelled		Can	780419		FCHS	Mini Soldering	MIL-STD-2000		J-STD-001	N/A
BPS4703			H	020328		FCHS	Electronic Beam Welding				N/A
BPS4704			D	000615		FCHS	Repair Welding - Aluminum Alloy Castings				N/A
BPS4705			B	000807		FCHS	Yarn Treater				N/A
BPS4706		EH	V	100426		FCHS	Electrical Discharge Machining				N/A
BPS4707			A	000811		FCHS	Environmental Seal, Casting Procedure				N/A
BPS4708			A	000621		FCHS	Lower Lube System Enclosure, Casting Procedure				N/A
BPS4709			A	000621		FCHS	Bellows, Feedback Arm Casting Procedure				N/A
BPS4710			A	000621		FCHS	Band Gasket, Anti-Torque Bellows Casting Procedure				N/A

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BPS4711		EH	A	990322		FCHS	Preparation of Urethane Polymer, Monocomponent				N/A
BPS4712		EH	B	990309		FCHS	Preparation of Urethane Polymer				N/A
BPS4713		EH	A	990215		FCHS	Preparation of Urethane Polymer, Extended Pot Life				N/A
BPS4714		EH	B	990215		FCHS	Automatic Tig Welding of Tubular Joints				N/A
BPS4715	Cancelled		Can	980213		FCHS	Inertia Welding	MIL-STD-1252			N/A
BPS4716			B	991011		FCHS	Shot Peening of HP9-4-30 Steel				N/A
BPS4717		EH	C	990119		FCHS	Teflon Burnish - Chrome Surface				N/A
BPS4718		EH	C	990301		FCHS	Self-Lubricating Bearing Wind and Mold				N/A
BPS4719			A	990308		FCHS	Assembly and Curing of Self Lubricated Bearings				N/A
BPS4720	Cancelled		Can	770610		FCHS	Clean Cor	No Superseding Spec			N/A
BPS4721			B	000811		FCHS	Electrical Discharge Machining for Rockwell B-1 Vehicle				N/A
BPS4722		EH	B	990305		FCHS	Soldering of Nozzle Target Screws				N/A
BPS4724		EH	C	981110		FCHS	Torch (Ball) Fusion of Lead Wires to Magnet Wires				N/A
BPS4725	Cancelled		Can	860610		FCHS	Gain Adjustment of DDV	No Superseding Spec			N/A
BPS4728		EH	A	990305		FCHS	Procedures for Selective (Brush) Plating				N/A
BPS4729		EH	A	990304		FCHS	Bonded Steel Lined Graphite Epoxy Cylinder Fab Process				N/A
BPS4730		EH	A	990302		FCHS	Programming Memory Devices Using The Data I/O				N/A
BPS4731		CL	B	090727		FCHS	Programming Memory Devices Using Manufacturer Recommended Equipment				N/A
BPS4732	Cancelled		Can	980213		FCHS	Inertia Welding	MIL-STD-1252			N/A
BPS4733			A	000410		FCHS	Weld Repair Requirements for Castings				N/A
BPS4735			C	991222		FCHS	Shimming of 3930007 and 3930021 Primary Control Valves				N/A
BPS4736	Cancelled		Can	020122		FCHS	Autofretage of 3931240 and 3931242 Manifolds	BPS4770	BPS4770 for 3931240 manifold.		N/A
BPS4736	Cancelled		Can	020122		FCHS	Autofretage of 3931240 and 3931242 Manifolds	BPS4771	BPS4771 for 3931242 manifold.		N/A
BPS4738			B	991109		FCHS	Approved Rework Specification, Weld Repair of Ti-6Al4V Investment Casting				N/A
BPS4739			E	050308		FCHS	Autofretage of 87901 and 87902 Manifold (CSD-C)				N/A
BPS4740		EH	A	000524		FCHS	Shimming of 376400 Ground Spoiler Actuator				N/A
BPS4741			B	000728		FCHS	Shimming of 376300 Multi-Function Spoiler Power Control Unit				N/A
BPS4742	Cancelled		Can	981204		FCHS	Surface Finish Requirements For Sealing Surface of Piston Rods	BMF5404			N/A
BPS4743		ER	B	230821		FCHS	Force Motor Rotor Magnetization				N/A
BPS4744		EH	A	981118		FCHS	Heat Recoverable Couplings, Assembly and Handling Requirements				N/A
BPS4745			A	000710		FCHS	Brazing of Cable Ends				N/A
BPS4746		DW	B	160923		FCHS	Etching of Fluorocarbon Compounds				N/A
BPS4747			B	991130		FCHS	Coil Bobbin Material				N/A
BPS4748		DJ	E	131216		FCHS	Production PROM Programming				N/A
BPS4749		EH	A	980702		FCHS	Master Prom Programming				N/A
BPS4750	Inactive for New Design	EH	A	981204		FCHS	Brazing of Silver Ring to Steel Shoe				N/A
BPS4751	Inactive for New Design	EH	A	981204		FCHS	Hardening of Silver Rings and Show Pads				N/A
BPS4752		EU	E	240827		FCHS	Procurement and Heat Treatment of Forged Bronze Barrel Blanks				N/A
BPS4753		CJ	E	090407		FCHS	Induction Hardening of Steel Shoes				N/A
BPS4754	Inactive for New Design		A	000712		FCHS	Brazing Procedure Pivot Link and Canister S/A				N/A
BPS4755	Inactive for New Design		A	000821		FCHS	Electron Beam Welding of A Plug Into a 17-4 PH Casting				N/A
BPS4756		CA	C	080314		FCHS	Control of Anodize Thickness and Fit of Close Tolerance Bores and Pistons				N/A
BPS4757	Inactive for New Design		A	000710		FCHS	Adjustment of Feedback Spring Rate				N/A
BPS4760	Inactive for New Design		A	981204		FCHS	Seals Installation - Servovalves				N/A
BPS4761	Inactive for New Design		A	981204		FCHS	Material and Heat Treat Specification for Magnets				N/A
BPS4763		DU	G	160322		FCHS	Surface Conditioning of Steel Parts				N/A
BPS4764	Inactive for New Design	EH	A	990407		FCHS	Fusion Welding - General Requirements				N/A
BPS4765	See Special Notes	EP	B	020416		FCHS	Shot Peening of Metal Parts	MIL-S-13165	Shot peened aluminum, titanium and corrosion resistant steel parts can be cleaned by immersion in a 30-50% by volume 40° Be nitric acid, balance water, solution		N/A
BPS4768			E	031028		FCHS	Electro Chem Machining (ECM) when ES3-14 is Called Out on Drawing				N/A
BPS4769		CU	A	110317		FCHS	Peening of Beryllium Copper and Steel Feedback Springs				N/A
BPS4770		ED	C	190521		FCHS	Autofretage of 3931240 Manifold (CSD)				N/A
BPS4771			-	000107		FCHS	Autofretage of 3931242 Manifold (CSD-C)				N/A
BPS4772			-	010215		FCHS	Fluorescent Penetrant Acceptance Criteria (SCD only)				N/A
BPS4774			-	010808		FCHS	Autofretage Process/Abex Nwl only				N/A
BPS4775			-	020930		FCHS	Chemical Milling of Metals				N/A
BPS4776		DV	H	160518		FCHS	Stripping of Coatings from Metal Surfaces				N/A
BPS4777	Inactive for New Design		-	020125		FCHS	Buffing of Chromium Plated Parts				N/A
BPS4778		CM	A	091019		FCHS	Laser Cutting				N/A
BPS4779		ER	B	231025		FCHS	Non-Chromic Acid Thin Anodize (HSD Only)				N/A
BPS4780		EH	A	210408		FCHS	Additive Manufacturing Build Process Specification				N/A
BPS4781		EH	A	210408		FCHS	Additive Manufacturing Surface Improvement Processes				N/A
BPS4782		EG	-	1/12/21		FCHS	Additive Manufacturing (AM) Ti6Al4V Heat Treat Specification				N/A
BPS4802			E	000128		FCHS	Aluminum - Alloy Castings, High Strength				N/A
BPS4803		EH	D	990408		FCHS	Aluminum Alloy Closed Die Forgings (Flashless)				N/A
BPS4804		ER	U	230901		FCHS	Polytetrafluoroethylene (PTFE) Parts and Stock Shapes				N/A
BPS4806			A	000710		FCHS	Enamel, Epoxy-Polyamide, Aluminized				N/A
BPS4807		DW	M	160916		FCHS	4340 ESR or VAR Steel				N/A
BPS4808		EH	H	090527		FCHS	Heat Treatment Procedure for 4340 ESR Steel				N/A
BPS4809		EH	D	070813		FCHS	High Quality Aluminum Forgings for High Pressure Vessel Applications				N/A
BPS4810	Inactive for New Design See Special Notes	CC	B	050622		FCHS	Welding Resist Spot Steam	MIL-W-6858	For New Design, use AMS-W-6858.	AMS-W-6858	N/A
BPS4811	Cancelled		Can	980429		FCHS	Brazing Alloy	AWS A5.8		AWS A5/8A5.8M	N/A
BPS4812			B	020206		FCHS	Electrochemical Machining (ECM)				N/A
BPS4813			A	000712		FCHS	Composite Molding Compounds, Structural				N/A
BPS4817		EH	C	981123		FCHS	Material Specification for Titanium Alloy (6.0A1-40V) Investment Castings				N/A

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BPS4818			B	000712		FCHS	High Temperature Plastic (Vespecl Sp-1)				N/A
BPS4819		EH	A	981123		FCHS	Material and Post Cure Process Spec for Torton Material.				N/A
BPS4820			A	000519		FCHS	Special Gear Bronze-Chill Cast				N/A
BPS4821		CC	D	080917		FCHS	Stds Spec for Meehanite Supersedes MP-119 (Material and Processing Specification for Meehanite)		This document supersedes MP-119.		N/A
BPS4822			A	000710		FCHS	Forging of Bronze Port Plates and Barrel Blanks				N/A
BPS4823	See Special Notes	EL	C	220331		FCHS	Titanium Nitride PVD Coating		AMS 2444 is an acceptable alternate when authorized		N/A
BPS4824		EH	B	990913		FCHS	Manganese Bronze				N/A
BPS4825	Inactive for New Design	EL	C	220215		FCHS	Approved Phosphate Ester Resistant Ethylene Propylene Compound for Fabrication of Packings and Gaskets (Supersedes Kps-17 and Kps-40)				N/A
BPS4826	Inactive for New Design		A	020201		FCHS	Elastomeric Seal Materials				N/A
BPS4827			A	020128		FCHS	Soldering of Feedback Springs Torque Motors (SCD Only)		SCD only.		N/A
BPS4828			B	031112		FCHS	Cleaning, Detection and Audit of Chlorides on Torque Motors (CSD Only)				N/A
BPS4829			-	020930		FCHS	Aluminum Alloy, Investment Castings 7.0Si - 0.32Mg (356.0-T6) Solution and Precipitation Heat Treated				N/A
BPS4831		EE	-	200306		FCHS	TITANIUM (Ti6Al4V) POWDER SPECIFICATION FOR ADDITIVE MANUFACTURING				N/A
BPS512	Cancelled		Can	710203		BER	Cadmium Plating	BPS4501			M&P
BRP6002	Cancelled		Can	001220		BER	Rod End Assembly - (60043) Overhaul Procedures	BMF5406			N/A
BRP6005	Cancelled		Can	000809		BER	Repair of Bearing Seals	BMF5174			N/A
BRP6006	Cancelled		Can	000426		FCHS	Removal Procedure for Shrink Fit Sleeves	BPS4351			N/A
BSS7039	See Special Notes for list of SSD's	EP	D	200313		BAC	Liquid Penetrant Texting		SSDs: 6-4, 6-9, 8-5, 9-6		M&P
BSS7040	See Special Notes for list of Departures	EU	D	231215		BAC	Magnetic Particle Inspection		Departures: 1-2,-1-3		M&P
BSS7041		EU	F	240312		BAC	Radiologic Inspection, Radiography (Film)				M&P
BSS7350		EP	F	190711		BAC	Rockwell Hardness Testing Procedures				M&P
BSS7351		EV	G	200422		BAC	Eddy Current Electrical Conductivity - Direct Reading Method				M&P
BSS7651	See Special Notes for list of SSD's	DL	B	020724		BAC	Eddy Current Electrical Conductivity - Direct Reading Method		SSDs: 6-1, 8-2		M&P
CPC 6203			3			BFG	HT, Proc Stl (220-240 ksi)		07-01-83, 09-15-87, AMDT 3, AMDT 4, AMEND. 1, AMEND. 2		M&P
CPC 6205			-			BFG	HT, Proc: Stls (260-280 ksi)		02-12-90, 04-12-88, 05-13-87, 07-08-83, 08-22-89, 11-30-82		M&P
CPC 6400			B	850201	Amendment 3, SCN21, SCN22	BFG	Shot Peening				M&P
CPC 6505			B	870629	Amendment 2	BFG	Grinding Stl, Cr Plated Pts				M&P
CPC 7103			-			BFG	Nameplate Attachment				M&P
CPC 8101			A	910716		BFG	Clean: Mtl Surfs Prior to Paint				M&P
CPC 8204			-	551020		BFG	Cyanide Cd Plat		07-20-89, 11-02-88		M&P
CPC 8206			-	690801		BFG	Cyan Cd Plat (High Strh Stls)		04-19-89, 09-15-87, 10-30-89, 12-09-82, 12-12-88		M&P
CPC 8207			B	900808		BFG	Hard Cr Plat- 200 ksi, Up		05-17-88, 05-27-82, 06-02-89, 06-28-89, 07-15-83, 10-30-89, 11-20-87, AMEND 1, AMEND 2, AMEND 3		M&P
CPC 8224			-			BFG	Chem Milling: Stls				M&P
CPC 8225			-			BFG	Cd Ti Aly Plat		02-08-90, 04-28-89, 11-20-87		M&P
CPC 8302			-	870331		BFG	Protective Coat: Tubular Pts				M&P
CPC 9102	Cancelled		Can		CPC 9108	BFG	Magnaflux Insp: Stl				M&P
CPC 9104	Cancelled		A	880901	CPC AMDT 1	BFG	Ultrasonic Insp				M&P
CPC 9108			D	900601		BFG	Magnetic Particle Inspection				M&P
CPC 9201			-			BFG	Mark: Parts, Assys		05-23-89		M&P
D-10875			P	670521		BAC	Insp Proc-Mech Prop: Alum Forg				M&P
D-13169	Cancelled	DG	K	960910		BAC	Insp: Cast	BAC 5652			M&P
D-17180			L	660217		BAC	707 Protective Finish Reqmts				M&P
D6-3614	Cancelled	BN	S	030224		BAC	Res Rubber Compound BMS 3-11	NAS 1613 for Class 1	If no class designation specified use NAS 1613.		M&P
D6-3614	Cancelled	BN	S	030224		BAC	Res Rubber Compound BMS 3-11	BMS1-50 for Class 2	If no class designation specified use NAS 1613.		M&P
D6-5000		DU	BE	151209		BAC	Special Commercial Airplane Finish Codes				M&P
D6-81926			C	000929		BAC	Equipment Vibration Test Requirements				ENG
DMS 1561		EU	G	070420		BAC	Castings, Aluminum Alloy, A356.0-T6		QPL Rev 36		M&P
DMS 1674	See Special Notes for list of Departures	EU	G	001206		BAC	Labels, Etched, Anodized, Dyed and Photoimaged, Aluminum		QPL Rev 14		M&P
DMS 1677	See Special Notes for list of Departures	EU	J	120814		BAC	Castings, Preproduction Approval of		Departures: 011-LT, 017-LT, MC016G		M&P
DMS 1764	Cancelled See special notes	EV	Can			BAC	Stl ,Corr Res, Type 17-4ph	AMS 5604	Superseded by AMS 5643 for bars, forgings & forging Stock		M&P
DMS 1764	Cancelled See special notes	EV	Can			BAC	Stl, Corr Res, Type 17-4ph	AMS 5643	Superseded by AMS 5604 for plate		M&P
DMS 1786	See Special Notes for list of Departures	EU	P	210511		BAC	Primer, Fluid Resistant		Departures: 030-MC, QPL Rev -		M&P
DMS 1800		EP	R	080310		BAC	Forgings, Steel		DMSQPL1800 Rev 14		M&P
DMS 1834		BF	M	051011		BAC	Forgings, Aluminum		QPL 40		M&P
DMS 1849	See Special Notes for list of Departures	EU	C	060517		BAC	Synthetic Rubber, Ethylene-Propylene		QPL Rev A		M&P
DMS 1893	Cancelled	CL	Can	750918		BAC	Steel, 12-9-2 Maraging Stainless	AMS 5578	Tubing use AMS 5578.		M&P
DMS 1893	Cancelled	CL	Can	750918		BAC	Steel, 12-9-2 Maraging Stainless	AMS 5617	Bars, Forging and Wire use AMS 5617.		M&P
DMS 1893	Cancelled	CL	Can	750918		BAC	Steel, 12-9-2 Maraging Stainless	AMS 5860	Sheet and Strip use AMS 5860.		M&P
DMS 1910	Cancelled See special notes	CL	Can	940919		BAC	Titanium 13V-11Cr-3Al Wire, Cold Worked	AMS 4959	Superseded by AMS 4959		M&P
DMS 2014		CN	H	080523		BAC	Hydraulic Fluid, Fire Resistant		QPL 15		M&P

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DN 6606			-				Material Spec-Alum Sht Label				M&P
DN 7802			-				Material Spec-Alum Sht Label				M&P
DOD-F-24669/1			-	860707		USGOVT	Forgings and Forging Stock, Steel				M&P
DOD-F-24669/6			-	860707		USGOVT	Forgings and Forging Stock, Steel Bars and Billets, Corrosion Resistant				M&P
DOD-L-85645	Cancelled - See Special Notes	EG	Can	201123	Notice 3	USGOVT	Lubricant, Dry Thin Film, Molecular Bonded	AMS 2530	AMS 2530 is an acceptable replacement for Type I binder-less lubricants. However, it does not apply to Type II classification binder lubricants in the DOD-L-85645-A spec.		M&P
DOD-STD-1866	Cancelled - No s/s spec See Special Notes	EE	-		Cancel Notice 3	USGOVT	Soldering Process General (Non-Electrical)	Ok to use canc spec.	For feedback springs solder internally by Dublin (SCD) to use BPS4827.		M&P
DOD-STD-2000-1	Cancelled - No s/s spec		B	860610	Cancel Notice 2	USGOVT	Soldering Technology High Quality/High Reliability	Ok to use canc spec.			M&P
DOD-STD-2000-2	Cancelled - No s/s spec		A	861120	Cancel Notice 1	USGOVT	Part and Component Mounting for High Quality/High Reliability Soldered Electrical and Electronic Assemblies	Ok to use canc spec.			M&P
DOD-STD-2000-3	Cancelled - No s/s spec		A	870430	Cancel Notice 1	USGOVT	Criteria for High Quality/High Reliability Soldering Technology	Ok to use canc spec.			M&P
DPS 1.05			AC	990319		BAC	Hardness Testing of Metals				M&P
DPS 1.07-2	See Special Notes for list of Departures	EU	AK	140516		BAC	Cementing Metal		Departure: 001-MA		M&P
DPS 1.07-47			N	030415		BAC	Cementing Nameplates				M&P
DPS 1.22			P	990421		BAC	Antiseize Lubricants				M&P
DPS 1.349		EP	AT	160524		BAC	Resilient Potting of Electrical Connectors				M&P
DPS 1.834-25		DP	T	110428		BAC	Electrical Bonding Connections - Commercial				M&P
DPS 1.834-5		CN	P	040826		BAC	Soldering Electrical Terminations				M&P
DPS 10.301	See Special Notes for list of Departures	EU	F	130228		BAC	Index: Fusion Welding Specs		Departure: 001-EV, 002-AHF, S98-035A		M&P
DPS 10.352	See Special Notes for list of Departures	EU	H	900413		BAC	Foundry In-Proc Welding Procedure		Departure: S98-035A		M&P
DPS 10.600	See Special Notes for list of Departures	EU	N	961114		BAC	Flash Welding Steel		Departure: S98-035A		M&P
DPS 10.900			B	780914		BAC	Braz, Soldering Index				M&P
DPS 10.903		EP	C	871209	APEO C	BAC	Soldering-Gen				M&P
DPS 11.01	See Special Notes for list of Departures	EU	AR	071031		BAC	Chromic Acid Anodizing Aluminum		Departures: 001-BPC, 001-DS,001-MF, 001-MIC, 002-AXL,006-MH, 010-MH, 024-LT, 033-LT, 069-LT, CF-002, GKN-005		M&P
DPS 11.04	See Special Notes for list of Departures	EU	W	101008		BAC	Hard Anodizing Aluminum		Departures: 038-HAF, C17-021		M&P
DPS 11.05	See Special Notes for list of Departures	EU	T	110415		BAC	Sulfuric Acid Anodizing		Departure 044-LT		M&P
DPS 11.05-2	See Special Notes for list of Departures	EU	F	130325		BAC	Sulfuric Acid Anodizing-Thin Film		Departures: 001-CPC, 002-SP		M&P
DPS 2.50		EU	BG	091202	APEO BG	BAC	Sealing Materials and Methods Commercial Aircraft-Not for Military Use		Not for Military use.		M&P
DPS 3.02		EU	BP	060517		BAC	Identification of Parts and Assemblies		Departure: 11-010 Not available.		M&P
DPS 3.02-17		EU	R	150217		BAC	Identification of Parts and Assemblies-Military		Departures: 001-AI, 009-GL, 026-GL, 034-HAF Not available. Spec DPS3.02-17 Rev R Not available		M&P
DPS 3.05	Inactive - See Special Notes	EP	Inactive	810626		BAC	Lapping and Honing		DPS 3.05 is inactive and has been removed from circulation.		M&P
DPS 3.27			-	600630		BAC	Mark Methods, Materials				M&P
DPS 3.27-1	See Special Notes for List of Departures	EU	U	090825		BAC	Marking Methods and Materials, Ink Stamping		Departure HB-01		M&P
DPS 3.27-3			B	990929		BAC	Mark Meths, Mtl Impression Stmp				M&P
DPS 3.27-4		EU	L	040831		BAC	Electrochem Etch-Marking of Metals		Departure 042-HAF, 050-MC not available		M&P
DPS 3.317		EU	P	000921		BAC	Psvtn, Protection: Mach Precis		Departure C17-558 Not available.		M&P
DPS 3.391		CN	U	040408		BAC	DMS 2014 Hydraulic Fluid Assemblies				M&P
DPS 3.57			T	050804		BAC	Rubber Ident, Packaging				M&P
DPS 3.651		EP	AC	150902		BAC	Safetying with Lockwire				ENG
DPS 3.67-57			AK	011126		BAC	Stress Coining: Holes, Slots				ENG
DPS 3.69			E	880909		BAC	Forming Alum-Gen				M&P
DPS 3.80			K	040504		BAC	Fluid Piping, Fittings-Index				ENG
DPS 4.301		EU	P	020412		BAC	Protection of Hollow Members		Departure C17-311ER Not available.		ENG
DPS 4.50-3			M	970805		BAC	Zn Cr Primer				M&P
DPS 4.50-36	See Special Notes	EU	AR	150803		BAC	Epoxy (FR) Coating System		Departures: BB006, s03-005, s05-003, s97-028, s99-012, (002-MM), 011-MC and 015-MC files not available).		M&P
DPS 4.50-36-17	See Special Notes for Departures	EU	C	231201		BAC	Epoxy (FR) Coating System		Departure: 055-LT Not available		M&P
DPS 4.506		EU	B	051215		BAC	Elect Discharge Mach		Departure: 001-SI Not available		M&P
DPS 4.50-62		EU	AP	151106		BAC	Impact Resistant Coating System		Departures: 008-GR, 012-MC, 016-MC, 031-MC, 035-MC, 035-MC R-1, 038-MC, 040-HAF, 062-LT, C17-534 Not available		M&P
DPS 4.601		EU	P	110708		BAC	Metal Grinding		Departures: 001-DM, 002-GL, 035-HAF, C17-517, s91-020 Not available		M&P
DPS 4.704	See Special Notes for Departures	EU	AY	120910		BAC	Magnetic Particle Inspection		Departure: 001-DAL		M&P

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DPS 4.706		EU	M	120910		BAC	Inspection Requirements for Castings		Departures: 018A-LT, C17-042 Not available		M&P
DPS 4.707		EP	BC	191210		BAC	Penetrant Inspection (Fluorescent)				M&P
DPS 4.707-1	See Special Notes	DP	L	120910		BAC	Penetrant Inspection-Visible Dye		Not for Parker Aerospace Product		M&P
DPS 4.710-5			A	871022		BAC	Spring Fabrication Practices				M&P
DPS 4.713	See Special Notes for Departures	EU	AK	120910		BAC	Ultrasonic Inspection-Wrought Metals		Departures: 003-AL, (C17-124 not available).		M&P
DPS 4.715	See Special Notes for List of Departures	EU	G	150715		BAC	Etch Inspection of Machined or Ground Steel Parts		Departures: SN003, UT-002, (003-HAF, 004-CAM, C17-226R1, C17-433, C17-543 Not available).		M&P
DPS 4.725			D	960801		BAC	Dimensional Insp: Forg_Cast				M&P
DPS 4.801		EU	AK	060801		BAC	Fabricating Titanium		Departures: 001-DA, 001-TI, 93-013, C17-123 Not available		M&P
DPS 4.804	See Special Notes for List of Departures	EU	AF	200825		BAC	Fabrication of High Strength Low Alloy Steel		Departures: QPL4.804 Rev F, (002-VA Not available)		M&P
DPS 4.806		CT	G	100422		BAC	Fabrication Precipitation Hardening Stainless Steel				M&P
DPS 4.808	Cancelled		A	960621		BAC	Martensitic Stainless Stl	DPS 4.710-3			M&P
DPS 4.999		EU	W	060306		BAC	Shot Peening of Metal Parts		Departures: 001-GC, 001-GF, 001-HAF, 010-CAM, C17-523 Not available in my Boeing Fleet.		M&P
DPS 5.00		EU	R	910701		BAC	Stl HT - Gen		Departure: s92-056 not available.		M&P
DPS 5.00-1	See Special Notes for List of Departures	EU	AV	140515		BAC	Steel Heat Treatment-Quench and Temper Hardenable		Departures: BU004, HB-02 (001-BCV, 001-CHT, 001-HH, 001-UTC, 002-BCV, 002-HH, 003-UTC, 004-HH, 005-CAM, 005-HH, 011-VA, 044-HAF, BM-003, C17-490, C17-491, C17-508, C17-541, LN-002, s88-030, s89-228, s92-042 Not available in my Boeing Fleet).		M&P
DPS 5.00-12		EU	F	130613		BAC	Steel Heat Treatment - Vacuum/Partial Pressure		PSD: 13-003, (010-VA not available)		M&P
DPS 5.00-2	See Special Notes for Departures	EU	AT	161020		BAC	Steel Heat Treatment - Precipitation Hardenable		Departure: OL-001 Rev A		M&P
DPS 5.08		CP	E	090511		BAC	Heat Treatment of Beryllium Copper Alloy				M&P
DPS 6.33		BY	AD	070514		BAC	Titanium Heat Treatment				M&P
DPS 7.00			J	030815		BAC	Alum HT - Gen				M&P
DPS 7.00-1		CP	BL	060524		BAC	Aluminum Heat Treatment Procedures		N/A to C17/Govt/Military use. Refer to DPS 7.00-1-17.		M&P
DPS 7.00-1-17		EU	N	111214		BAC	Aluminum Heat Treat Procedures		Departures: 001-AH, 001-GE, 002-AH, 002-GE, 065-LT, C17-456, GKN-003 Not available.		M&P
DPS 7.00-5	See Special Notes for Departures	EU	G	920923		BAC	HEAT TREATMENT REFRIGERATION AND HANDLING 2017(D) AND 2024(DD) RIVETS		Departure: s97-025		M&P
DPS 9.07	See Special Notes for List of Departures	EU	AN	141030		BAC	Surface Treatment of Corrosion Resistant Steels		Departures: AG006, (001-SF, 004-GR, 009-CAM, 041-HAF, C17-329, C17-445ER not available).		M&P
DPS 9.09	Cancelled	CP	Can	741213		BAC	Detection of Burns on Ferrous Alloys	DPS 4.715			M&P
DPS 9.28	See Special Notes for List of Departures	EU	AR	221220		BAC	Special Cadmium Plating for High Strength Steels		Departures: 002-DAL, EI003, SN005, (001-CAM, 001-SUC, 019-GL, 023-HAF, C17-224R1, C17-522, C17-550, C17-561 not available)		M&P
DPS 9.301		EU	BD	040924		BAC	Cleaning Alum Alys		Departures: 003-CAM, 007-AHF, C17-329 not available.		M&P
DPS 9.45	See Special Notes for List of Departures	EU	AW	130319		BAC	Conversion Coatings for Aluminum		Departures: 002-CMP Rev A, (001-MSA, 002-SF, 002-SF-R1, 002-WR, 004-MH, 005-BSA, 008-CAM, 011-MH, CF-004, HB-02 not available)		M&P
DPS 9.482		EP	B	880212	APEO B	BAC	Chem Milling Req: Low Aly Stl				M&P
DPS 9.60	See Special Notes for List of Departures	EU	M	971121		BAC	FABRICATION OF PHOTO ETCHED METAL MARKINGS		Departures s98-006B, s98-045		M&P
DPS 9.64			H	981013		BAC	Electropolishing Corr Res Stls				M&P
DPS 9.67		EU	AA	110922		BAC	Electroless Nickel Plating		Departures: 001-CMP, 012-CAM, 020-HAF, CP-50 Not available.		M&P
DPS 9.69		DW	K	950818		BAC	Copper Plating				M&P
DPS 9.71	See Special Notes for List of Departures	EU	AG	140310		BAC	Chromium Plating		Departures: HX-001, KE003, SN004 Rev AG, (001-SPC, 002-CAM Rev B, 024-GL, 037-HAF Rev B, C17-554, UT-001 Rev C, NOT available).		M&P
DPS 9.74		EP	AD	141114		BAC	Cd Plat				M&P
DPS 9.84		EU	L	061019		BAC	Thin Dense Chromium Plate		Departure: 005-GL not available.		M&P
DPS 9.84		EU	P	111013		BAC	Brush Plating		Departures: 006-BSA, 009-HAF Rev A, C17-228, C17-563 Not available.		M&P
EPS2840020	FSD Use Only	DD	-	860312		FSD	Approved Standard Weld Repair for Aluminum Castings				N/A
ES1000	Cancelled	CM	Can	640409		FSD	General Specifications for Machined Parts	ES1-1	ES1-1 s/s by BMF5142, Inactive for New Design, New Design shall use BMF5103.	BMF5103 (New Design)	N/A
ES1040-5	Cancelled	CM	Can	090216		FSD	Machining Standard for 5/16 OD Tube Size - Straight Thread Gasket Seal (Ref. MS33649-5 superseded by AS 5202)				N/A
ES1040-6	Cancelled	CM	Can	090216		FSD	Machining Standard for 3/8 OD Tube Size - Straight Thread Gasket Seal (Ref. MS33649-6 superseded by AS 5202)				N/A
ES1040-8	Cancelled	CM	Can	090216		FSD	Machining Standard for 1/2 OD Tube Size - Straight Thread Gasket Seal (Ref. MS33649-8 superseded by AS 5202)				N/A
ES1-1	See Special Notes	EF	AF	170630		FSD	Interpretation of Drawings	BMF5142	ES1-1 for FSD use only BMF5142, Inactive for New Design and BMF5103 for FCHS use only.	BMF5103 (New Design)	N/A
ES1-10	Cancelled - See Special Notes	DD	Can	740111		AHD	Passivation of Corrosion and Heat Resisting Alloys	QQ-P-35	Use AMS 2700 Method 1, 2, 6, 7 or 8 based on material and test per Class 4.	AMS-OQ-P-35 AMS 2700	N/A
ES1-100		BL	A	910710		AHD	Engineering Specification Hot Isostatic Pressing				N/A
ES1-101	Inactive for FCHS Use	EU	K	181108		AHD	Protection of Electrostatic Sensitive Devices	BPS4118	BPS4118 for FCHS use; ES1-101 for FSD use.		N/A
ES1-14	FSD Use Only	DD	A	890727		FSD	Engineering Specification Passivation to ASTM A380				N/A
ES1-17		BL	-	881216		AHD	Engineering Specification Heat Treating of Precipitation Hardening Stainless Steels				N/A
ES1-18	See Special Notes	CM	A	931208		FSD	Weld Repair Requirements for Castings	BPS4733	ES1-18 for FSD use BPS4733 for FCHS use.		N/A
ES1-3	See Special Notes	CM	A	950403		FSD	Interpretation of Drawings for Castings, Forgings or Sintered Parts	MIL-STD-100	For FCHS Use MIL-STD-100.		N/A

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ES1-4	See Special Notes	EF	G	170420		FSD	Non-Destructive Testing, Acceptance Criteria for	BMF5202	ES1-4 for FSD use BMF5202 for FCHS use.		N/A
ES1-4	See Special Notes	EF	G	170420		FSD	Non-Destructive Testing, Acceptance Criteria for	BMF5203	ES1-4 for FSD use BMF5203 for FCHS use.		N/A
ES1-9	Cancelled	CM	Can	010427		FSD	Penetrant Inspection Procedure	ASTM E1417			N/A
ES2-107	See Special Notes	CM	B	720412		FSD	Magnetic Particle Fluorescent Inspection		ES2-107 for FSD use ASTM E1444 for FCHS use.		N/A
ES2-124	See Special Notes	CM	D	860218		FSD	Bearing Installation and Retention	BPS4316	ES2-124 for FSD use BPS4316 Method 15 for FCHS use		N/A
ES2-125	See Special Notes	CM	H	960401		FSD	Top Coating of Ink Stamped Parts and Assemblies	BPS4106	ES2-125 for FSD use BPS4106 for FCHS use.		N/A
ES2-129	FSD Use Only	DD	-	690707		FSD	Application of Primer Coatings				N/A
ES2-13	See Special Notes	CM	B	840326		FSD	Electrochemical Etch Marking Instructions	BPS4106	ES2-13 for FSD use BPS4106 for FCHS use.		N/A
ES2-130	See Special Notes	EK	H	021202		FSD	Heat Treatment and Cold Stabilization for 440C Cres and 52100 Steel; Cold Stabilization of Lapped Assemblies	BPS4639	ES2-130 for FSD use BPS4639 for FCHS use. BPS4639 is canceled - use BPS4602 Cold Stabilization of Steel.	For FCHS use BPS4602	N/A
ES2-139	See Special Notes	CM	A	871006		FSD	Electron Beam Welding, General Specification for	ES5-61	For Air & Space Only-This Procedure has been cancelled and superseded by ES5-61. To remain active for all other divisions.		N/A
ES2-140		DA	A	911015		FSD	Staking				N/A
ES2-142	See Special Notes	CM	C	931118		FSD	Inertia Welding of Metallic Joints	BPS4732	BPS4732 and latest s/s spec MIL-STD-1252 for FCHS use.	MIL-STD-1252	N/A
ES2-143	See Special Notes	EF	K	150720		FSD	Ink Stamp Instructions	BPS4106	ES2-143 for FSD use BPS4106 for FCHS use.		N/A
ES2-172	FSD Use Only	CM	A	010124		FSD	Heat Treatment of AMS 5749 (BG42) Corrosion Resistant Steel				N/A
ES2-173	See Special Notes	CM	D	090526		FSD	Alumazite "Z" Coating of Low Alloy and Corrosion Resistant Steels	BPS4518	ES2-173 for FSD use BPS4518 for FCHS use		N/A
ES2-178	See Special Notes	CM	A	960401		FSD	Teflon Impregnation of Type III Hard Anodized Surfaces	BPS4016	ES2-178 for FSD use BPS4016 for FCHS use		N/A
ES2-182	See Special Notes	CU	A	880225		FSD	Engineering Specification Liquid Penetrant Inspection, Prior Etching Required	See Special Notes	ES2-182 for FSD use ASTM E1417, BMF5203 & BPS4119 for FCHS use		N/A
ES2-183	FSD Use Only	CM	C	870827		FSD	Engineering Specification Procurement of HP9-4-20				N/A
ES2-187	See Special Notes	CM	B	880318		FSD	Heat Treatment of 9Ni - 4Co Alloy Steel	BPS4640	ES2-187 for FSD use BPS4640 for FCHS use.		N/A
ES2-190		BL	-	840409		AHD	Engineering Specification Electroless Nickel-Tin Coating				N/A
ES2-196	See Special Notes	CM	B	960326		FSD	Vacuum Leakage Test for Spherically Lapped Valve Seats	BPS4224	ES2-196 for FSD use BPS4224 for FCHS use.		N/A
ES2-25	See Special Notes	CM	C	940429		FSD	Cold Stabilize - Stress Relieve	BPS4645	ES2-25 for FSD use BPS4645 for FCHS use.		N/A
ES2-46	FSD Use Only	DD	-	641110		FSD	Plating, Electroless Nickel				N/A
ES2-57	FSD Use Only	DD	-	641110		FSD	Application of Solid Dry Film Lubricant, Microseal (100-1)				N/A
ES2-58	FSD Use Only	CM	C	011009		FSD	Engineering Specification Application of Solid Film Lubricant				N/A
ES2-6			E	910801		AHD	Aluminum Alloy (Tens-50) (B-358-0) Permanent, Investment and Sand Casting				N/A
ES2-66	See Special Notes	CM	L	931130		FSD	Glass Bead Peening	BPS4018	ES2-66 for FSD use BPS4018 for FCHS use.		N/A
ES2-80	FSD Use Only	CM	-	650810		FSD	Hydrogen Annealing of High Permeability Electrical Steels				N/A
ES2-82	FSD Use Only	CM	-	650819		AHD	Electropolishing				N/A
ES2-85	Inactive for New Design	CL	AC	880208		AHD	Approved Sources				N/A
ES2-97	See Special Notes	CM	Can	050415		FSD	Wirelocking Instructions for Accumulators	BPS4305	ES2-97 for FSD use BPS4305 for FCHS use.		N/A
ES2-99	See Special Notes	CM	L	960402		FSD	Chromium Plating, Dense (Electrodeposited)	BPS4517	ES2-99 for FSD use BPS4517 for FCHS use.		N/A
ES3-13	See Special Notes	CM	B	950227		FSD	Material Specification for Titanium Alloy (6.0A1-4.0V) Investment Castings	BPS4817	ES3-13 for FSD use BPS4817 for FCHS use.		N/A
ES3-14	Cancelled		Can	981113		AHD	Eng. Spec. Electrical Discharge Machining (EDM) and Electro Clem Machining (ECM)	BPS4706	BPS4706 for EDM.		N/A
ES3-14	Cancelled		Can	981113		AHD	Eng. Spec. Electrical Discharge Machining (EDM) and Electro Clem Machining (ECM)	BPS4768	BPS4768 for ECM.		N/A
ES3-15	Cancelled		Can	950712		AHD	Identification and Marking Methods	BPS4106			N/A
ES3-17	Cancelled		Can	981113		AHD	Wire Electrical Discharge Machining (Wire EDM)	BPS4706			N/A
ES3-19	Cancelled		Can	030116		AHD	Engineering Specification Control of Gas Nitriding Process	BPS4655			N/A
ES3-20	Cancelled		Can	950711		AHD	Bonding of Rulon LD Guide Rings	BPS4418			N/A
ES3-21	Cancelled		Can	950118		AHD	Visual Examination Acceptance Criteria	BMF5165			N/A
ES3-3	Cancelled		Can	911213		AHD	Contamination Control of Hydraulic Fluid Used in Test Benches and Test Carts	BMF5106			N/A
ES3-4	Cancelled	BF	Can	060601		AHD	Porting Boss, Ring Locked Fluid Fittings (Rosan)	BMF5124			N/A
ES3-5	Cancelled	BF	Can	060601		AHD	Buttress Thread Design Standard (Modified Root Radius, Class 2 Tolerances)	BDS 1022			N/A
ES3-8	Cancelled		Can	981125		AHD	Installation of Helical Inserts	BPS4318			N/A
ES3-9	Cancelled	BK	Can	061003		AHD	Standards Surface Finish Requirement	BPS4537			N/A
ES5-103		CM	-	901206		FSD	Engineering Specification Wire Electrical Discharge Machining (Wire EDM)				N/A
ES5-105		CM	D	030707		FSD	In Process Welding of Castings				N/A
ES5-106		CM	-	020523		FSD	Laser Cutting of Metal				N/A
ES5-120		CM	-	950321		FSD	Titanium Nitride, Physical Vapor Deposition Coating				N/A
ES5-125		EF	D	200224		FSD	Engineering Specification Electrical Discharge Machining Wire (EDM)				N/A
ES5-126		EF	B	200227		FSD	Engineering Specification Electrical Discharge Machining (EDM)				N/A
ES5-3	FSD Use Only	DD	G	801021		FSD	Cleaning of Corrosion and Heat Resistant Alloys				N/A
ES5-36	FSD Use Only	DD	-	701123		FSD	Requirement for Processing Fluoropolymer Coatings				N/A
ES5-37		CM	K	961025		FSD	Electron Beam Welding Process Specification				N/A
ES5-39	Cancelled	CM	Can	030410		FSD	Procedure for Electropolishing	ES2-82			N/A
ES5-61		CM	B	951207		FSD	Electron Beam Welding, General Specification for				N/A
ES5-62		CM	A	870805		FSD	General Spec for Fusion Welding				N/A
ES5-63		CM	A	910201		FSD	Etching Corrosion Resistant Steel, Inconel Alloys and Haynes 188 Prior to Penetrant Inspection				N/A
ES5-96	FSD Use Only	DD	-	881208		FSD	Penetrant Inspection Procedures				N/A
ES-F59-1		EU	C	030218		FSD	Bonding Instructions, General - Epon 828 Epoxy Resin with Curing Agent				N/A
ES-F59-2	Cancelled	CM	Can	730219		FSD	Cleaning of Corrosion and Heat Resistant Alloys	AMS-QQ-P-35		AMS 2700	N/A
ES-F59-3	See Special Notes	CM	H	591026		FSD	Abrasive Cleaning	BPS4108	ES-F59-3 for FSD use. BPS4108 for FCHS use.		N/A
ES-F59-9	FSD Use Only	DD	C	050718		FSD	Teflon Coating Process Specification				N/A
FED-STD-141		DD	D	010322		USGOVT	Paint, Varnish, Lacquer and Related Materials: Methods of Inspection, Sampling and Testing				M&P
FED-STD-146	Cancelled		Can	920626		USGOVT	CPR, CPR Base Alloy Mill Prod	MAM 2221			M&P
FED-STD-146	Cancelled		Can	920626		USGOVT	CPR, CPR Base Alloy Mill Prod	MAM 2222			M&P
FED-STD-146	Cancelled		Can	920626		USGOVT	CPR, CPR Base Alloy Mill Prod	MAM 2223			M&P
FED-STD-146	Cancelled		Can	920626		USGOVT	CPR, CPR Base Alloy Mill Prod	MAM 2224			M&P
FED-STD-146	Cancelled		Can	920626		USGOVT	CPR, CPR Base Alloy Mill Prod	AMS 2221			M&P
FED-STD-146	Cancelled		Can	920626		USGOVT	CPR, CPR Base Alloy Mill Prod	AMS 2222			M&P

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FED-STD-146	Cancelled		Can	920626		USGOVT	CPR, CPR Base Alloy Mill Prod	AMS 2223			M&P
FED-STD-146	Cancelled		Can	920626		USGOVT	CPR, CPR Base Alloy Mill Prod	AMS 2224			M&P
FED-STD-151	Cancelled		Can	930315		USGOVT	Metals Test Methods	ASTM E498	ASTM E498 for Method 444.1		M&P
FED-STD-151	Cancelled		Can	930315		USGOVT	Metals Test Methods	ASTM E515	ASTM E515 for Method 443.1		M&P
FED-STD-151	Cancelled		Can	930315		USGOVT	Metals Test Methods	ASTM A630	ASTM A630 for Method 513.1		M&P
FED-STD-151	Cancelled		Can	930315		USGOVT	Metals Test Methods	ASTM A 309	ASTM A309 for Method 514.1		M&P
FED-STD-151	Cancelled		Can	930315		USGOVT	Metals Test Methods	ASTM E376	ASTM E376 for Method 520.1		M&P
FED-STD-151	Cancelled		Can	930315		USGOVT	Metals Test Methods	ASTM B117	ASTM B117 for Method 812.1		M&P
FED-STD-151	Cancelled		Can	930315		USGOVT	Metals Test Methods	ASTM G69	ASTM G69 for Method 822.1		M&P
FED-STD-151	Cancelled		Can	930315		USGOVT	Metals Test Methods	ASTM G47	ASTM G47 for Method 822.1		M&P
FED-STD-151	Cancelled		Can	930315		USGOVT	Metals Test Methods	ASTM E1282	ASTM E1282 for Method 111.2		M&P
FED-STD-48	Cancelled		Can	701231	Cancel Notice	USGOVT	Tolerances for Steel Wrought Products, and for Centrifugally Cast Steel		Superseding ASTM Standards are referenced in the cancel notice.		M&P
FED-STD-66	Cancelled	CN	Can	790308	Notice 3	USGOVT	Steel: Chemical Composition and Hardenability	AMS-STD-66		AIR4127	M&P
FM 10001			-				Material Spec: Nylon				M&P
FMS-1011		DR	C	820322	Amendment 1	GD	Material Spec: D6AC Steel (GD/FW)				M&P
FPS-0116			E	990506	Amendment 1	GD	Appln: Conversion Coat, Ti Alys				M&P
FPS-1029			G	850621		GD	HT Spec				M&P
GN 11AC			L	820924		NG	Protective Coating, Grumman				M&P
GSS 14200			D	730103	Amendment 1, 2, 3, 4	NG	Dielect Seal, Elec. Connectors				M&P
GSS 16100			F	770217	Amendment 1, 2	NG	Ultrasonic Qual Req: Alum Alys				M&P
GSS 19200			B	790302	Amendment 1	NG	Nital Etching/Low Aly Stls				M&P
GSS 4407			D	840316	Amendment 1, 2, 3, 4	NG	Lacquer, Acrylic				M&P
GSS 5100			G	970507	Amendment 1	NG	HT: Low Aly Stls				M&P
HIM-1.CODE 1			P			P&W	Hardness Inspect Method				M&P
HMS6-1121		DD	K	930511	Amendment 1	BAC	Electroslag Refined 4340 Steel (ESR 4340)		QPL rev. -		M&P
HP1-1	See Special Notes	EV	AL	200316		BAC	Steels, Heat Treatment of		QPL Rev R		M&P
HP1-10	Cancelled	BG	E	980413		BAC	Stress Relieving of Metals	HP1-1			M&P
HP15-45		EV	J	230131		BAC	Liquid Locking and Sealing Compound, Application of		QPL Rev W		M&P
HP15-58			A	800411		BAC	Adapter-Ring Locked to Flareless Tube Boss Connection, Installation of				M&P
HP18-10		EV	E	090325		BAC	Thermal Mechanical Processing of 4340 Steel Alloy Bars, Plate, Forging Stock, Conversion Stock, and Die Forgings (Electroslag Refined)		QPL rev. B		M&P
HP1-9	See Special Notes	EV	U	231211		BAC	Hydrogen Embrittlement Relief		QPL rev. G		M&P
HP30-4		EV	N	200721		BAC	Etching for Detection of Grinding Burns		QPL rev. T		M&P
HP4-113		EV	C	030421		BAC	Selective Plating (Brush Plating)		QPL rev. J		M&P
HP4-13		EV	F	050606		BAC	Chromium Plating, (Electrodeposited)		QPL rev. E		M&P
HP4-181			A			BAC	Proc: Appln: Primer, Epoxy-Polyam				M&P
HP4-22		EV	N	171113		BAC	Coating, Metallic, Vacuum-Deposited		QPL rev. F		M&P
HP8-5		EV	AK	220620		BAC	Identification of Detail Parts and Assemblies				M&P
IPC 4101		EF	E	170301		IPC	Specification for Base Materials for Rigid and Multilayer Printed Boards				M&P
IPC 4203		EF	B	180301		IPC	Adhesive Coated Dielectric Films for Use as Cover Sheets for Flexible Printed Circuitry and Flexible Adhesive Bonding Films				M&P
IPC 4562		EV	B	231001		IPC	Metal Foil for Printed Boards Applications				M&P
IPC 6011		DD	-	960701		IPC	Generic Performance Specification for Printed Boards				M&P
IPC 6012	IPC 6012FS Addendum to IPC-6012F April 2024	EV	F	230901		IPC	Qualification and Performance Specification for Rigid Printed Boards				M&P
IPC 6013		EF	D	180401		IPC	Qualification and Performance Specification for Flexible Printed Boards				M&P
IPC 6015		DD	-	980201		IPC	Qualification and Performance Specification for Organic Multichip Module (MCM-L) Mounting and Interconnecting Structures				M&P
IPC 6018		EN	D	220201		IPC	Qualification and Performance Specification for High Frequency (Microwave) Printed Boards				M&P
IPC-A-610		EV	J	240301		IPC	Acceptability of Electronic Assemblies		Class 3 only.		M&P
IPC-CC-830		EF	C	181201		IPC	Qualification and Performance of Electrical Insulating Compound for Printed Wiring Assemblies				M&P
IPC-CF-150	Cancelled	DE	E	811001		IPC	Copper Foil-Printed Wiring	IPC 4562			M&P
IPC-D-275	Cancelled	Can		910901		IPC	Design Standards for Rigid Printed Boards and Rigid Printed Board Assemblies	IPC 2221			M&P
IPC-FC-232	Cancelled	Can		940601		IPC	Adhesive Coated Dielectric Films for Use as Cover Sheets for Flexible Printed Wiring and Flexible Bonding Films	IPC 4203			M&P
IPC-FC-232/1	Cancelled	DJ	-	751215		IPC	ADH Coated Dielect Film/Wiring	IPC 4203			M&P
IPC-FC-232/2	Cancelled	DJ	-	751215		IPC	ADH Coated Dielect Film/Wiring	IPC 4203			M&P
IPC-FC-241/2	Cancelled	DJ	7	41201		IPC	Metal-Clad Flexdielectrics	IPC 4203			M&P
IPC-HF-318	Withdrawn	DD	A	911201		IPC	Microwave End Product Board Inspection and Test	IPC 6018			M&P
IPC-J-STD-001		EF	G	200201		IPC	Space Applications Electronic Hardware Addendum to IPC J-STD-001E Requirements for Soldered Electrical and Electronic Assemblies		Replaces NASA-STD-8739.3 - see special notes.		ENG
JCM-1329		DD	-	860801		NAVY-AS	Process Specification for Thin Dense Chrome Plating, General Specification for				M&P
J-STD-001		EG	H	200901	Amendment 1	IPC/EIA	Requirements for Soldered Electrical and Electronic Assemblies		Class 3 only.		M&P
J-STD-004		EV	D	231201		IPC	Requirements for Soldering Fluxes				M&P
J-STD-005		EV	B	240301		IPC	Requirements for Soldering Pastes				M&P
J-STD-006	Amendment 1	ER	C	171001		IPC/EIA	Requirements for Electronic Grade Solder Alloys and Fluxed and Non-Fluxed Solid Solders for Electronic Soldering Applications		Amendment 1		M&P
J-W-1177	Cancelled		Can	880610		USGOVT	Wire, Magnet, Electrical	NEMA-MW-1000			ENG
J-W-1177/14	Cancelled		Can	880610		USGOVT	Wire Magnet, Electrical, Class 200	NEMA-MW-1000			ENG
J-W-1177/15	Cancelled		Can	880610		USGOVT	Wire Magnet, Electrical Class 220	NEMA-MW-1000			ENG
KCS 20			A			FCHS	Bonding Process Specification				M&P

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LAC 0227			G12			L-M	Mark Parts, Assys: I.D., Insp				M&P
LAC 1241			G8			L-M	Fab Pract-Sht Mtl, Extrusions				M&P
LAC 480			G4			L-M	Fin Spec: Jetstar Series A/C				M&P
LAC 491			G8			L-M	Cd Plat (Electro-Deposited)				M&P
LAC 496			G6			L-M	Cr Plat				M&P
LAC 522			G9			L-M	HT: Stl Parts: A/C				M&P
LAC 562			G4			L-M	Gen Reqmts: Forg				M&P
LAC 565	Cancelled		Can			L-M	Mag Insp, Gen Reqmts	STP 53-001			M&P
LAC 567	Cancelled		Can			L-M	Penetrant Insp Reqmts: Pts, Material	STP 53-201			M&P
LAC 581			G14			L-M	Prep, Install: Mech Fasteners				ENG
LAC 584E			G-3			L-M	Staking, Anti-Friction Bearings				ENG
LAC 701J			G5			L-M	Std Mach Practices: Millic Pts				ENG
LAC C-05-1190			-	681115		L-M	300 Stl Aly, Bars, Reforg Stock				M&P
LAC C-34-1224			B	770706		L-M	Fluid, Hyd, Fire Res				M&P
LAC C-37-1103			C	780125		L-M	Coat Sys. Polyurethane, H2o Res				M&P
LAC C-40-769			A	680115		L-M	Compound, Sealing, Low Adhesion				M&P
LAC G-14			G17			L-M	A/C Finishes, Coding Scheme				M&P
LAC G-81F	Cancelled		Can			L-M	Appln: Solid Film Lub	STP 62-005			M&P
LAC PB75-425			B			L-M	Install: Fasteners (Lockheed)				ENG
LCP 72-1068			-			L-M	Penetrant Insp, Gen Reqmts:				M&P
LCP 72-1076			A			L-M	Mag Particle Insp, Gen Req.:				M&P
LCP 77-1237			A			L-M	Cd Plat, Selective, Electro-Dep				M&P
LCP 77-2036			B			L-M	Thermo Spray Appln: Mtl Coats				M&P
L-P-390		EV	C	870707	Amendment 2, Notice 1, Notice of Validation 3 (180918)	NG	Plastic, Molding and Extrusion Material, Polyethylene and Copolymers (Low, Medium, and High Density)	Notice 3 Not for new design			M&P
L-P-410		EV	A	740521	Amendment 4, Notice of Validation 1 (220829)	USGOVT	Plastic Polyamide (Nylon), Rigid: Rods, Tubes, Flats, Molded and Cast Parts				M&P
M&P Index	Cancelled		Can			ABX	Approved Materials and Processes Specifications Index	BPS4000			N/A
MAM 2221	Cancelled	CP	Can	080101		SAE	Tolerances, Metric Copper and Copper Alloy Bars and Rods	AMS 2221			M&P
MAM 2222	Cancelled	CP	Can	080101		SAE	Tolerances, Metric Copper and Copper Alloy Sheet, Strip, and Plate	AMS 2222			M&P
MAM 2223	Cancelled	CP	Can	080101		SAE	Tolerances, Metric Copper and Copper Alloy Seamless Tubing	AMS 2223			M&P
MAM 2224	Cancelled	BY	D	080101		SAE	Tolerances, Metric Copper and Copper Alloy Wire	AMS 2224			M&P
MB 1156			T	960101		BHTI	Remover, Paint and Lacquer, Water Rinsable				M&P
MB-1000			-			BAC	Material Spec: Vascojet 1000				M&P
MDC A3710		CG	B	900516		MD	Materials and Process Requirements for F-18 Subcontracts				M&P
MIL-A-21180	Cancelled		Can	990601		USGOVT	Alum Aly Cast, High Strength	AMS-A-21180			M&P
MIL-A-22771	Cancelled		Can	990601		USGOVT	Alum Aly Forg, HT	AMS-A-22771			M&P
MIL-A-46106			B	891211	Amendment 3	USGOVT	Adhes Seals, Silicone, Gen Purp				M&P
MIL-A-46146			B	901121	Amendment 3	USGOVT	Military Specification Adhesive-Sealants, Silicone, RTV, Noncorrosive (for use with Sensitive Metals and Equipment)				M&P
MIL-A-52194	Cancelled - No s/s spec	BK	A	670116	Cancel Notice 4	USGOVT	Adhesive, Epoxy (for Bonding Glass Reinforced Polyester)	Ok to use canc spec.			M&P
MIL-A-5503	Cancelled		Can	860110		USGOVT	Actuators: Aeronautical Linear Utility, Hydraulic	MIL-PRF-5503			M&P
MIL-A-63576	Cancelled - No s/s spec	DD	A	851206	Cancel Notice 1	USGOVT	Aluminum Oxide Coating, Lubricative, for Aluminum and Aluminum Alloys				M&P
MIL-A-81596	Cancelled		Can	850630		USGOVT	Alum Foil: Sandwich Construct	AMS-A-81596			M&P
MIL-A-8625	Superseded	EJ		201123	Amendment 1	NAVY	Anodic Coatings for Aluminum and Aluminum Alloys	MIL-PRF-8625			M&P
MIL-A-907	Cancelled		Can	660622		NAVY	Antiseize Thread Compound, High Temperature	MIL-PRF-907			M&P
MIL-B-007883	Cancelled - See Special Notes	DL	Can	960917		USGOVT	Brazing	AWS C3.5	Filler and Flux per MIL-B-7883 unless specified on drawing.	AWS C3.5/C3.5M	M&P
MIL-B-007883	Cancelled - See Special Notes	DL	Can	960917		USGOVT	Brazing	AWS C3.4	Filler and Flux per MIL-B-7883 unless specified on drawing.		M&P
MIL-B-007883	Cancelled - See Special Notes	DL	Can	960917		USGOVT	Brazing	AWS C3.6	Filler and Flux per MIL-B-7883 unless specified on drawing.		M&P
MIL-B-007883	Cancelled - See Special Notes	DL	Can	960917		USGOVT	Brazing	AWS C3.7	Filler and Flux per MIL-B-7883 unless specified on drawing.		M&P
MIL-B-15395	Cancelled		CW	Can	720914	USGOVT	Brazing Alloy, Silver	QQ-B-654			M&P
MIL-B-20148	Cancelled		Can	870330	Notice 1	USGOVT	Braz Sht, Alum Aly	AMS-B-20148			M&P
MIL-B-22019	Cancelled		Can	740108		USGOVT	Barrier Materials, Transparent, Flexible, Sealable, Volatile Corrosion Inhibitor Treated	MIL-PRF-22019			M&P
MIL-B-5087	Cancelled		Can	841224		USGOVT	Bonding, Elect, Lighting Protect	MIL-STD-464			M&P
MIL-B-5687	Cancelled	CG	Can	081119	Notice 4, Amendment 1	USGOVT	Bearings, Sleeve, Washers, Thrust, Sintered, Metal Powder, Oil-Impregnated	ASTM B438	ASTM B438 (Bronze-Base)		M&P
MIL-B-5687	Cancelled	CG	Can	081119	Notice 4, Amendment 1	USGOVT	Bearings, Sleeve, Washers, Thrust, Sintered, Metal Powder, Oil-Impregnated	ASTM B439	ASTM B439 (Iron-Base)		M&P
MIL-B-5697	Cancelled		Can	630930		USGOVT	Brass, Laminated (Shim Stock)	MIL-S-22499		AMS-DTL-22499	M&P
MIL-B-6946	Cancelled		Can	500905		USGOVT	Br, Alum, Bar, Rod	QQ-B-679			M&P
MIL-B-7883	Cancelled - See Special Notes	DL	Can	860730		USGOVT	Braz: Stls, Cu, Cu Alys, Ni etc.	AWS C3.4	Filler and Flux per MIL-B-7883 unless specified on drawing.		M&P
MIL-B-7883	Cancelled - See Special Notes	DL	Can	860730		USGOVT	Braz: Stls, Cu, Cu Alys, Ni etc.	AWS C3.5	Filler and Flux per MIL-B-7883 unless specified on drawing.		M&P
MIL-B-7883	Cancelled - See Special Notes	DL	Can	860730		USGOVT	Braz: Stls, Cu, Cu Alys, Ni etc.	AWS C3.6	Filler and Flux per MIL-B-7883 unless specified on drawing.		M&P
MIL-B-7883	Cancelled - See Special Notes	DL	Can	860730		USGOVT	Braz: Stls, Cu, Cu Alys, Ni etc.	AWS C3.7	Filler and Flux per MIL-B-7883 unless specified on drawing.		M&P
MIL-B-7949	Cancelled		Can	870702		USGOVT	Bearings, Ball, Anti-Friction	AS 7949			M&P
MIL-B-81820	Cancelled		Can	980723		USGOVT	Bearings, Plain, Self-Aligning	AS 7949			M&P
MIL-B-81934	Cancelled		Can	980702		USGOVT	Brgs, Sleeve, Self-Lub	AS 81934			M&P
MIL-B-87114	Cancelled	CT	Can	960712	Amendment 1, Notice 2	USGOVT	Bolts, Recess Drive, General Specification for	NAS 4002			M&P
MIL-B-87114	Cancelled	CT	Can	960712	Amendment 1, Notice 2	USGOVT	Bolts, Recess Drive, General Specification for	NAS 4003			M&P
MIL-B-87114	Cancelled	CT	Can	960712	Amendment 1, Notice 2	USGOVT	Bolts, Recess Drive, General Specification for	NAS 4004			M&P
MIL-C-13924	Cancelled		Can	800609		USGOVT	Coating, Oxide, Black, for Ferrous Metals	MIL-DTL-13924			M&P
MIL-C-14550	Cancelled		Can	980407		USGOVT	Cu Plat, Electro-Deposited	AMS 2418			M&P

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
MIL-C-16173	Cancelled		Can	661020		USGOVT	Corrosion Preventive Compound, Solvent Cutback, Cold-Application	MIL-PRF-16173			M&P
MIL-C-22087	Cancelled	DT	Can	050623	Notice 1, 2, 3	USGOVT	Cu Aly, Invest Cast	AMS 4890	For solution treated material only, Heat treat in accordance with AMS2728 or AMS-H-7199		M&P
MIL-C-22087	Cancelled	DT	Can	050623	Notice 1, 2, 3	USGOVT	Cu Aly, Invest Cast	AMS 4511	For solution and precipitation heat treated material only. Heat treat in accordance with AMS2728 or AMS-H-7199.		M&P
MIL-C-22750	Cancelled		Can	980731		USGOVT	Coating, Epoxy, High-Solids	MIL-PRF-22750			M&P
MIL-C-23217	Cancelled - No s/s spec	DD	B	690825	Cancel Notice 1	USGOVT	Coating, Aluminum (Vacuum Deposited)	OK to use canc spec.			M&P
MIL-C-23411	Cancelled	DD	A	710218	Cancel Notice 1	USGOVT	Corrosion Preventive Compounds, Clear	MIL-PRF-81309			M&P
MIL-C-24111	Cancelled - No s/s spec		B	770824	Amendment 1 Cancel Notice 1	USGOVT	Chromium-Nickel Alloy Steel Bars, Rods and Forgings, Corrosion Resistant	OK to use canc spec.			M&P
MIL-C-26074	Cancelled	DP	E	980225	Notice 3	USGOVT	Coatings, Electroless, Nickel, Requirements for	AMS-C-26074 & AMS 2404	ALL NEW DESIGNS GO TO AMS 2404. PARTS PREVIOUSLY QUALIFIED TO MIL-C-26074 SHALL BE ELECTROLESS NICKEL PLATED PER AMS-C-26074 AND STRESS RELIEVED PER BPS4620.		M&P
MIL-C-26500	Cancelled	CK	Can	730312		USGOVT	Connectors, General Purpose, Electrical, Miniature, Circular, Environment Resisting, General Spec for	MIL-DTL-26500			M&P
MIL-C-27500	Cancelled		Can	880509		USGOVT	Cable, Power, Elec.	WC-27500			ENG
MIL-C-38999	Cancelled		Can	900406		USGOVT	Connectors, Electrical, Circular, Miniature, High Density, Quick Disconnect (Bayonet, Threaded, and Breech Coupling), Environment Resistant, Removable Crimp and Hermetic Solder Contacts	MIL-DTL-38999			ENG
MIL-C-39029	Cancelled		Can	850502	Notice 2	USGOVT	Contacts, Electrical Connector, General Specification for	AS 39029			ENG
MIL-C-45662	Cancelled		Can	620209		USGOVT	Calibration System Requirements	MIL-STD-45662	ISO 10012-1 Part 1	ISO 10012-1; ANSI/NCCL Z540.1	M&P
MIL-C-46168	Cancelled	BG	Can	870521		USGOVT	Coating, Aliphatic Polyurethane, Chemical Agent Resistant	MIL-DTL-64159			M&P
MIL-C-46168	Cancelled	BG	Can	870521		USGOVT	Coating, Aliphatic Polyurethane, Chemical Agent Resistant	MIL-DTL-53039			M&P
MIL-C-47113	Cancelled		Can	961018		USGOVT	Compound, Heat Sink, Silicone and/or Non-Silicone	MIL-DTL-47113			M&P
MIL-C-5015	Cancelled		Can	760323		USGOVT	Connectors, Electrical, Circular Threaded, AN Type	MIL-DTL-5015			ENG
MIL-C-5501	Cancelled		Can	890630		USGOVT	Caps and Plugs, Protec Dust Seal	NAS 847			ENG
MIL-C-5501/3	Cancelled	DU		980817	Notice 2	USGOVT	Caps and Plugs, Protective, Dust and Moisture Seal (Cap-Flared and Flareless Fitting)	NAS 835			M&P
MIL-C-5503	Cancelled		Can	630627		USGOVT	Actuators: Aeronautical Linear Utility, Hydraulic	MIL-A-5503		MIL-PRF-5503	M&P
MIL-C-55365	Cancelled		Can	900823		USGOVT	Capacitor, Fixed, Electrolytic (Tantalum), Chip, Nonestablished Reliability, Established Reliability	MIL-PRF-55365			ENG
MIL-C-5541	Cancelled	BJ	Can	901130		USGOVT	Chemical Conversion Coatings on Aluminum and Aluminum Alloys	MIL-DTL-5541			M&P
MIL-C-55681	Cancelled		Can	940713		USGOVT	Capacitor, Chip, Multiple Layer, Fixed, Ceramic Dielectric, Established Reliability and Non-Established Reliability	MIL-PRF-55681			ENG
MIL-C-6021	Cancelled		Can			USGOVT	Cast, Insp of	MIL-STD-2175		AMS 2175	M&P
MIL-C-7024	Cancelled		Can	900830		USGOVT	Calibrating Fluids, Aircraft Fuel System Components	MIL-PRF-7024			M&P
MIL-C-7438	Cancelled	DC	G	850619	Notice 1	USGOVT	Core Material, Alum. Sandwich Constr	AMS-C-7438			M&P
MIL-C-81309	Cancelled	CG	Can	930331	Amendment 3	USGOVT	Corrosion Preventive Compounds, Water Displacing, Ultra-Thin Film	MIL-PRF-81309			M&P
MIL-C-81706	Cancelled		Can	900630		USGOVT	Chemical Conversion Materials for Coating Aluminum and Aluminum Alloys	MIL-DTL-81706			M&P
MIL-C-81751	Inactive for New Design		B	720117	Amendment 1, Notice 1	USGOVT	Military Specification Coating, Metallic-Ceramic	No Superseding Spec			M&P
MIL-C-81769	Cancelled		Can	721211		USGOVT	Chem Milling: Mtls, Spec.	AMS-C-81769			M&P
MIL-C-81773	Cancelled	CA	Can	800820	Notice 1	USGOVT	Coatings, Polyurethane, Aliphatic, Weather-Resistant	MIL-C-83276		MIL-PRF-85285	M&P
MIL-C-8188	Cancelled		Can	590526		USGOVT	Corrosion-Preventive, Aircraft Turbine Engine, Synthetic Base	MIL-PRF-8188			M&P
MIL-C-83286	Cancelled	CA	Can	731005	Notice 2	USGOVT	Coating, Urethane, Aliphatic Isocyanate	MIL-C-85285		MIL-PRF-85285	M&P
MIL-C-83488	Cancelled		Can	850501		USGOVT	Coating, Aluminum, High Purity	MIL-DTL-83488			M&P
MIL-C-83723	Cancelled		Can	920515		USGOVT	Connectors, Electrical, (Circular, Environment Resisting), Receptacles and Plugs	MIL-DTL-83723			M&P
MIL-C-85054	Cancelled		Can	931105		USGOVT	Corrosion Preventive Compound, Clear (AMLGUARD)	MIL-DTL-85054			M&P
MIL-C-8514			C	671210	Amendment 1	USGOVT	Coat Compound, Mtl				M&P
MIL-C-85285	Cancelled		Can	880513		USGOVT	Coating: Polyurethane, High-Solids	MIL-PRF-85285			M&P
MIL-C-85614		EV	A	900227	Amendment 1, Notice 1, Notice 2	USGOVT	Coating, Fastener (Titanium and Cres Alloys), Aluminum Pigmented, Organically Bonded (for All Threaded and Unthreaded Fasteners)				M&P
MIL-C-8837	Cancelled		Can	990601		USGOVT	Coating, Cd (Vacuum Deposited)	AMS-C-8837			M&P
MIL-DTL-13924		ER	F	230510		USGOVT	Coating, Oxide, Black, for Ferrous Metals				M&P
MIL-DTL-14072		EJ	G	210517		USGOVT	Finishes for Ground Based Electronic Equipment				M&P
MIL-DTL-14538		EV	D	110809	w/ Interim Amendment 1, Notice of Validation 1 (160516)	USGOVT	Chromium Plating, Black (Electrodeposited)				M&P
MIL-DTL-16232		EH	H	200915	Amendment 1	USGOVT	Phosphate Coating, Heavy, Manganese or Zinc Base				M&P
MIL-DTL-18264		EG	F	200810		USGOVT	Detail Specification Finishes, Organic, Weapons Systems, Application and Control of				M&P
MIL-DTL-19834		EV	C	110209	Amendment 1, w/Amendment 2	USGOVT	Plates, Identification or Instruction, Metal Foil, Adhesive Backed, General Spec for				M&P
MIL-DTL-25988		EN	C	061108			Rubber, Fluorosilicone Elastomer, Oil, Hydraulic Fluid and Fule Rsistant, Sheets, Strips, Molded Parts, and Extruded Shapes		Per M&P: Need to keep this spec rev at C because nobody is making material per rev D dated 210121		M&P
MIL-DTL-26074	Cancelled	DP	F	030205	Cancel Notice 1	USGOVT	Coatings, Electroless Nickel, Requirements for	AMS2404 AMS-C-26074 MIL-DTL-32119	For Naval Nuclear Propulsion programs refer to MIL-DTL-32119, all other use AMS-C-26074 or AMS2404. All new designs go to AMS 2404, parts previously qualified to MIL-DTL-26074 shall be electroless nickel plated per AMS-C-26074 and stress relieved per BPS4620.		M&P
MIL-DTL-26500	Inactive for New Design See Special Notes	EH	G	200624	Amendment 3 Amendment 2	USGOVT	Connectors, General Purpose, Electrical, Miniature, Circular, Environment Resisting, General Spec for		Inactive for new design after 12 Mar 1973. for new design, use MIL-DTL-83723, series III.		ENG
MIL-DTL-27426		EP	E	220808		USGOVT	Detail Specification Rings, Retaining, Spiral (Uniform Cross Section)				M&P
MIL-DTL-45204		ER	D	230622	Notice 3	USGOVT	Detail Spec, Gold Plating, Electrodeposited				M&P
MIL-DTL-47113		EM	E	120515	Validation Notice 2	USGOVT	Compound, Heat Sink, Silicone				M&P
MIL-DTL-495	Supersedes MIL-F-495E	EV	F	240221		USGOVT	FINISH, CHEMICAL, BLACK, FOR COPPER ALLOYS				M&P
MIL-DTL-5002		ER	F	220510		USGOVT	Detail Spec Surface Treatments and Inorganic Coatings for Metal Surfaces of Weapons Systems				M&P

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
MIL-DTL-5015		CD	H	080812	Supplement 1, Amendment 1	USGOVT	Connectors, Electrical, Circular Threaded				ENG
MIL-DTL-53039		EV	F	220930		USGOVT	Detail Specification Coating, Aliphatic Polyurethane, Single Component, Chemical Agent Resistant				M&P
MIL-DTL-5516		DW	D	080515	Notice 1	USGOVT	Packing, Preformed, Petroleum Hydraulic Fluid Resistant, 160°F (71°C)				M&P
MIL-DTL-5541		EV	F	060711	Notice 1, Notice 2	USGOVT	Chemical Conversion Coatings on Aluminum and Aluminum Alloys				M&P
MIL-DTL-64159	ordered to HIS for Ventura 9/12/2023	EK	B	110124	Amendment 1	USGOVT	Detail Specification Coating, Water, Dispersible, Aliphatic Polyurethane, Chemical Agent Resistant				M&P
MIL-DTL-81706		EV	B	060502	Amendment 1, Validation Notice 2	USGOVT	Chemical Conversion Materials for Coating Aluminum and Aluminum Alloys				M&P
MIL-DTL-83488			D	990401		USGOVT	Coating, Aluminum, High Purity				M&P
MIL-DTL-83723		EV	H	200623	Amendment 4	USGOVT	Military Specification Sheet Connectors, Electrical, (Circular, Environment Resisting), Receptacles and Plugs, General Specification for				M&P
MIL-DTL-85054		EJ	D	100921	Valid Notice 1, Valid Notice 2, Valid Notice 3	USGOVT	Detail Specification Corrosion Preventive Compound, Clear (Amlguard)				M&P
MIL-E-11991	Cancelled		Can			USGOVT	Electronic Equip, Missile	MIL-HDBK-11991			ENG
MIL-E-16053	Cancelled		Can	801020		USGOVT	Electrodes, Wldg, Alum Alys	AWS A5.10		AWS A5.10/AA5.10M	M&P
MIL-E-22118			B	740709		USGOVT	Enamel, Elect Insulating				M&P
MIL-E-45782	Inactive for New Design		C	980827	Notice 1	USGOVT	Electrical Wiring, Procedures for				ENG
MIL-E-5272	Cancelled		Can			USGOVT	Environmental Testing	MIL-STD-810			ENG
MIL-F-14072	Cancelled	CH	Can	070531		USGOVT	Finishes for Ground Based Electronic Equipment	MIL-DTL-14072			M&P
MIL-F-14256	Cancelled		Can	930426		USGOVT	Flux, Soldering, Liquid, Paste Flux, Solder Paste and Solder-Paste Flux	J-STD-004			M&P
MIL-F-14256	Cancelled		Can	930426		USGOVT	Flux, Soldering, Liquid, Paste Flux, Solder Paste and Solder-Paste Flux	J-STD-005			M&P
MIL-F-14256	Cancelled		Can	930426		USGOVT	Flux, Soldering, Liquid, Paste Flux, Solder Paste and Solder-Paste Flux	J-STD-006			M&P
MIL-F-18240	Cancelled		Can	890112		USGOVT	Fastener Element, Self-Locking, Threaded Fastener, 250 °F Maximum	MIL-DTL-18240			ENG
MIL-F-18264	Inactive for New Design	EG	D	150629	Notice 1	USGOVT	Finishes: Organic, Weapons System, Application and Control of	MIL-DTL-18264			M&P
MIL-F-25682	Cancelled - No s/s spec		A	700624	Cancel Notice 1	USGOVT	Filter and Filter Element, Fluid Pressure, Hydraulic, Absolute, 25 Micron, Minus 65 Deg. To Plus 450 and plus 600 Deg. F	OK to use canc spec.			ENG
MIL-F-495	See Special Notes	DD	E	880930	Amendment 1, Notice 2	USGOVT	Finish, Chemical, Black, for Copper Alloys	Superseded by MIL-DTL-495F			M&P
MIL-F-55561	Cancelled		Can			USGOVT	Foil, Cu, Cladding: Printed Brds	IPC-CF-150E			M&P
MIL-F-7190	Cancelled		Can	850116		USGOVT	Forg, Stl, for A/C, Ordnance	AMS-F-7190			M&P
MIL-F-83142	Cancelled		BK	060515	Notice 5	USGOVT	Forging, Titanium Alloys, Premium Quality	AMS 4931			M&P
MIL-F-83142	Cancelled		BK	060515	Notice 5	USGOVT	Forging, Titanium Alloys, Premium Quality	AMS-T-9047			M&P
MIL-F-83142	Cancelled		BK	060515	Notice 5	USGOVT	Forging, Titanium Alloys, Premium Quality	AMS 4965			M&P
MIL-F-8975	Cancelled		Can	000525		USGOVT	Fastener, Blind, High Strength	NASM 8975			ENG
MIL-G-1149	Cancelled		Can	881109		USGOVT	Gasket Materials, Synthetic Rubber, 50 and 65 Durometer Hardness	MIL-PRF-1149			M&P
MIL-G-21164			D	811208	Notice 1	USGOVT	Grease, Moly Disulfide				M&P
MIL-G-23827	Cancelled		Can	830620		USGOVT	Grease, Aircraft and Instrument, Gear and Actuator Screw, NATO Code Number G-354	MIL-PRF-23827			M&P
MIL-G-27617	Cancelled		Can	940415		USGOVT	Grease, Aircraft and Instrument, Fuel and Oxidizer Resistant	MIL-PRF-27617			M&P
MIL-G-3278	Cancelled		Can			USGOVT	Grease, A/C, Instrument	MIL-G-23827		MIL-PRF-23827	M&P
MIL-G-4343	Cancelled		Can	990910		USGOVT	Grease, Pneumatic Systems	AMS-G-4343			M&P
MIL-G-45204	Cancelled	CV	Can	830607	Notice 2	USGOVT	Gold Plating, Electrodeposited	MIL-DTL-45204			M&P
MIL-G-5514	Inactive for New Design	DD	G	961201	Notice 1, Notice 2	USGOVT	Military Specification Gland Design; Packing, Hydraulic, General Requirements for				ENG
MIL-G-81322	Cancelled		Can	920122		USGOVT	Grease, Aircraft, General Purpose, Wide Temperature Range	MIL-PRF-81322			M&P
MIL-H-38360	Cancelled		Can			USGOVT	Hose Assy, Hi Temp and Pres, Hyd, Pne	AS 604			ENG
MIL-H-38534	Cancelled		Can	920816		USGOVT	Hybrid Microcircuits	MIL-PRF-38534			ENG
MIL-H-46170	Cancelled		Can	820818		USGOVT	Hydraulic Fluid, Rust Inhibited, Fire Resistant Synthetic Hydrocarbon Base	MIL-PRF-46170			M&P
MIL-H-5440	Cancelled		Can	930525		USGOVT	Hyd Systems-Design and Install	AS 5440			M&P
MIL-H-5606	Cancelled		Can	940909		USGOVT	Hydraulic Fluid, Petroleum Base; Aircraft, Missile, and Ordnance	MIL-PRF-5606			M&P
MIL-H-6083	Cancelled		Can	860814		USGOVT	Hydraulic Fluid, Petroleum Base, for Preservation and Operation	MIL-PRF-6083			M&P
MIL-H-6088	Cancelled		Can	970926		USGOVT	HT: Alum Alys	AMS-H-6088		AMS 2770; AMS 2771; AMS 2772	M&P
MIL-H-6875	Cancelled		Can	990202		USGOVT	HT: Stl, Proc:	AMS-H-6875	AMS-H-6875 for Raw Material.		M&P
MIL-H-6875	Cancelled		Can	990202		USGOVT	HT: Stl, Proc:	AMS 2759	AMS 2759 for Parts.		M&P
MIL-H-6875	Cancelled		Can	990203		USGOVT	HT: Stl, Proc:	AMS 2774	AMS 2774 for NI-CO Alloys.		M&P
MIL-H-7199	Cancelled		Can	850926		USGOVT	HT: Wrought Cu/Beryl Alys	AMS-H-7199			M&P
MIL-H-81200	Cancelled		B	910131		USGOVT	Heat Treatment of Titanium and Titanium Alloys	AMS-H-81200		AMS-H-81200, use for mill product including wrought and cast products by material producers.	M&P
MIL-H-81200	Cancelled		B	910131		USGOVT	Heat Treatment of Titanium and Titanium Alloys	AMS 2801	AMS 2801, use for parts.		M&P
MIL-H-83282	Cancelled		Can	860325		USGOVT	Hydraulic Fluid, Fire Resistant, Synthetic Hydrocarbon Base, Metric, NATO Code Number H-537	MIL-PRF-83282			M&P
MIL-HDBK-11991	Cancelled - No s/s spec		-	960130	Cancel Notice 1	USGOVT	Design of Electrical, Electronic, and Electro-Mechanical Equipment, Guided Missile and Associated Weapons Systems	Ok to use canc spec.			ENG
MIL-HDBK-1587	CANCELLED - Superseded by MIL-STD-1587 Rev D	EU	-	960718		USGOVT	Materials and Process Requirements for Air Force Weapon System	MIL-STD-1587 REV D			M&P
MIL-HDBK-454	Cancelled	EK	C	210921		USGOVT	General Guidelines for Electronic Equipment				M&P
MIL-HDBK-5	Cancelled	CG	Can	060324	Notice 2	USGOVT	Metallic Materials and Elements for Aerospace Vehicle Structures	DOT/FAA/AR-MMPDS			ENG
MIL-HDBK-6870	Cancelled	EG	C	200909		USGOVT	DOD HDBK Inspection Program Requirements Nondestructive for Aircraft and Missile Materials and Parts				ENG
MIL-HDBK-983	Cancelled - No s/s spec		-	960415	Cancel Notice 1	USGOVT	Handbook for Substitution/Suppression Listing of Microcircuits	Ok to use canc spec.			ENG
MIL-I-003190/1			EH	690728		USGOVT	Insulation Sleeving, Electrical, Flexible, Coated, Class 130, Type B, Category A				M&P
MIL-I-16923	Cancelled		CV	910813		USGOVT	Military Specification Insulating Compound, Electrical, Embedding, Epoxy	A-A-59877			M&P
MIL-I-17563			EH	920918	Notice 1	USGOVT	Impregnants for Cast or Powder Metal				M&P
MIL-I-22129			C	620515	Amendment 2, Notice 2	USGOVT	Insulation Tub, PTFE Resin				M&P
MIL-I-23011	Cancelled		Can	740329		USGOVT	Fe Ni Alys: Seal To Glass, Ceram	AMS-I-23011			M&P

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MIL-I-23053	Cancelled		Can	990701		USGOVT	Insul Sleeving, Ht Shrinkable,	AMS-DTL-23053			ENG
MIL-I-23053/11	Cancelled		Can	990701		USGOVT	Insulation Sleeving, Elect.	AMS-DTL-23053/11			ENG
MIL-I-23053/18	Cancelled		Can	990701		USGOVT	Insul. Sleeve, Elect., Heat-Shnk	AMS-DTL-23053/18			ENG
MIL-I-24092		EH	D	930921	Notice 1 Supplement 1	USGOVT	Insulating Varnishes, Sol. Resin				M&P
MIL-I-3190/2A		EK	-	870904	Validation Notice 1	USGOVT	Insulation Sleeving, Electrical, Flexible, Coated, Class 130, Type B, Category B				M&P
MIL-I-43553	Cancelled		Can			USGOVT	Ink, Mark, Epoxy Base	A-A-56032			M&P
MIL-I-45208	Cancelled - No s/s spec		A	631216	Cancel Notice 2	USGOVT	Inspection System Requirements	Ok to use canc spec.			ENG
MIL-I-46058	Inactive for New Design	ER	C	230620	Validation Notice 3	USGOVT	Insulating Compound, Elect				M&P
MIL-I-49456	Cancelled - No s/s spec		A	910107	Cancel Notice 2	USGOVT	Insulating Sheets, Electrical, Silicone Rubber Thermally Conductive, Fiberglass Reinforced	Ok to use canc spec.			M&P
MIL-I-631		EH	D	611115	Notice 1, Amendment 6	USGOVT	Insul, Elect, Syn Resin Compos				M&P
MIL-I-6866	Cancelled		Can			USGOVT	Insp, Penetrant Method	MIL-STD-6866		ASTM E1417	M&P
MIL-I-6868	Cancelled		Can			USGOVT	Insp, Mag Particle	ASTM E1444			M&P
MIL-I-6869	Cancelled		Can			USGOVT	Impregnants: Al, Mg Aly Cast	MIL-I-17563			M&P
MIL-I-6870	Cancelled	CG	Can	960718	Notice 2	USGOVT	Military Spec: Inspection Program Requirements Nondestructive for Aircraft and Missile Materials and Parts	MIL-HDBK-6870			ENG
MIL-I-7878	Cancelled		Can	521216		USGOVT	Impreg: Porosity In Cast, Proc:	MIL-STD-276			M&P
MIL-I-81765/1	Cancelled	BE	Can	040413		USGOVT	Insulating Components, Molded, Electrical, Heat Shrinkable Polyolefin, Crosslinked, Semi-Rigid and Flexible				M&P
MIL-I-8474	Inactive for New Design		C	830831	Notice 1, Notice 2	USGOVT	Military Spec Inspection of Aluminum Alloy Parts, Anodizing Process for				M&P
MIL-I-8500		EH	D	800325	Notice 2, Notice 3	USGOVT	Interchangeability and Replaceability of Component Parts for Aerospace Vehicles				M&P
MIL-I-8950	Cancelled		Can			USGOVT	Insp, Ultrasonic	MIL-STD-2154			M&P
MIL-L-13808		DJ	B	750214	Notice 1	USGOVT	Lead Plating, Electrodeposited				M&P
MIL-L-19537	Cancelled		Can			USGOVT	Lacquer, Acrylic-Nitrocellulose	MIL-L-81352		MIL-PRF-81352	M&P
MIL-L-23398			D	851120	Amendment 2	USGOVT	Lub, Solid Film, Air Drying				M&P
MIL-L-23699	Cancelled		Can	941125		USGOVT	Lubricating Oil, Aircraft Turbine Engine, Synthetic Base, NATO Code Number O-156	MIL-PRF-23699			M&P
MIL-L-46010	Superseded	EF	H	131113		USGOVT	Lubricant, Solid Film, Heat Cured, Corrosion Inhibiting	AS 5272	For Types I and II		M&P
MIL-L-46010	Superseded	EF	H	131113		USGOVT	Lubricant, Solid Film, Heat Cured, Corrosion Inhibiting	MIL-PRF-46010	For Type III		M&P
MIL-L-7178	Cancelled		Can			USGOVT	Lacquer, Cellulose Nitrate, Gloss	TT-L-32		A-A-3165	M&P
MIL-L-7808	Cancelled		Can	940720		USGOVT	Lubricating Oil, Aircraft Turbine Engine, Synthetic Base	MIL-PRF-7808			M&P
MIL-L-81352	Cancelled		Can	720210		USGOVT	Coating, Aircraft Touch-Up	MIL-PRF-81352			M&P
MIL-L-87132	Cancelled	BV	Can	070221	Notice 2	USGOVT	Military (Detail) Spec Lubricant, Cetyl Alcohol, 1-Hexadecanol, Application to Fasteners	AS 87132			M&P
MIL-L-8937	Cancelled		Can			USGOVT	Lub, Solid Film, Ht Cured	MIL-L-46010		AS 5272	M&P
MIL-M-14	Cancelled		Can			USGOVT	Molding Plastics, Thermoset	ASTM D5948			M&P
MIL-M-19887	Cancelled		Can			USGOVT	Molding Plastic, Polyamide	ASTM D4066			M&P
MIL-M-20693	Cancelled		Can			USGOVT	Plastic, Polyamide (Nylon)	ASTM D4066			M&P
MIL-M-24519		EH	E	920303	Notice 1	USGOVT	Plastic, Elec, Thermosetplastic				M&P
MIL-M-38510	Inactive for New Design	DD	J	920701	Notice 2, Notice 3, Amendment 1	USGOVT	Detail Specification Microcircuits, General Specification for	MIL-PRF-38535	Refer to Notice 2 for specifics.		ENG
MIL-M-38510	Inactive for New Design	DD	J	920701	Notice 2, Notice 3, Amendment 1	USGOVT	Detail Specification Microcircuits, General Specification for	MIL-STD-1835	Refer to Notice 2 for specifics.		ENG
MIL-M-38510	Inactive for New Design	DD	J	920701	Notice 2, Notice 3, Amendment 1	USGOVT	Detail Specification Microcircuits, General Specification for	MIL-HDBK-780	Refer to Notice 2 for specifics.		ENG
MIL-M-38510	Inactive for New Design	DD	J	920701	Notice 2, Notice 3, Amendment 1	USGOVT	Detail Specification Microcircuits, General Specification for	MIL-HDBK-983	Refer to Notice 2 for specifics.		ENG
MIL-M-38510	Inactive for New Design	DD	J	920701	Notice 2, Notice 3, Amendment 1	USGOVT	Detail Specification Microcircuits, General Specification for	MIL-PRF-38534	Refer to Notice 2 for specifics.		ENG
MIL-M-47230	Cancelled		Can			USGOVT	Mag Particle Inspection	MIL-STD-1907			M&P
MIL-M-55565	Cancelled		Can	891109		USGOVT	Microcircuits Packaging	MIL-STD-2073-1			M&P
MIL-M-81594	Cancelled - No s/s spec		A	890629	Cancel Notice 1	USGOVT	Marking Foils, for Hot Stamp Printing of Electrical Insulating Material	Ok to use canc spec.			M&P
MIL-N-14411	Inactive for New Design See Special Notes	DM	C	771123	Notice 1, Notice 2	USGOVT	Military Spec Nickel-Iron Alloy, High Magnetic Permeability Sheet, Strip, Rod, Bar, and Wire		For new design, use ASTM A753.		M&P
MIL-N-22061	Cancelled		Can	840314		USGOVT	Nitrited Steel Parts	AMS 2759/6			M&P
MIL-N-7786	Cancelled		Can	020613		USGOVT	Ni/Cr Aly, Sht, Age Hardenable	AMS 5542			M&P
MIL-O-55310	Cancelled		Can	940315		USGOVT	Oscillator, Crystal Controlled	MIL-PRF-55310			ENG
MIL-P-13949	Cancelled	BV	Can	870211		USGOVT	Sheet, Printed Wiring Board	MIL-S-13949		IPC 4101	M&P
MIL-P-15024	Cancelled		Can	930129		USGOVT	Plates, Tags, and Bands for Identification of Equipment, General Specification for	MIL-DTL-15024			ENG
MIL-P-19834	Cancelled	CR	Can	721107	Amendment 2	USGOVT	Plates, Identification or Instruction, Metal Foil, Adhesive Backed, General Spec for	MIL-DTL-19834			M&P
MIL-P-22241	Cancelled		Can			USGOVT	Plastic Sht, PTFE	ASTM D3293		ASTM D3294	M&P
MIL-P-22241	Cancelled		Can			USGOVT	Plastic Sht, PTFE	ASTM D3308			M&P
MIL-P-22241	Cancelled		Can			USGOVT	Plastic Sht, PTFE	ASTM D3369			M&P
MIL-P-23377	Cancelled - See Special Notes	DR	Can	980505		USGOVT	Primer Coatings: Epoxy, High-Solids	MIL-PRF-23377	Types I and II remain same in MIL-PRF-23377. Class 2 is now Class C in MIL-PRF-23377. Class 1 and Class 3 no longer covered, available and not continued in MIL-PRF-23377. MIL-PRF-23377, Type I, Class C2 is default replacement.		M&P
MIL-P-25732	Cancelled	EH	-			USGOVT	Packing, Preformed, Petroleum Hydraulic Fluid Resistant, Limited Service at 275 Deg. F (135 Deg. C)	MIL-PRF-25732			M&P
MIL-P-26514	Cancelled	CR	Can	871218		USGOVT	Polyurethane Foam, Rigid or Flexible, for Packaging	MIL-PRF-26514			M&P

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MIL-P-27418	Inactive for New Design	DD	-	670714	Amendment 1 Notice 2, Notice 3	USGOVT	Plating, Soft Nickel (Electrodeposited, Sulfamate Bath)				M&P
MIL-P-43043		DJ	C	781219	Notice 2, 3, 4	USGOVT	Military Specification Plastic Molding Material, Pre-Mix, Polyester, Glass Fiber Reinforced				M&P
MIL-P-46112	Cancelled		Can			USGOVT	Plastic Sht, Polyamide	ASTM D5213			M&P
MIL-P-46174	Cancelled		Can			USGOVT	Plastic Molding Material, Polyphen	ASTM D4067			M&P
MIL-P-46179	Cancelled	CH	Can	860115	Notice 1	USGOVT	Plastic Molding and Extrusion Materials, Polyamide-Imide (PAI)	ASTM D5204			M&P
MIL-P-46183		EF	-	040628	Amendment 2, Notice 1	USGOVT	Plastic Molding and Extrusion Material, Polyetheretherketone (PEEK)				M&P
MIL-P-46184	Cancelled		Can	821101		USGOVT	Plastic, Polyetherimide Filled	ASTM D5205			M&P
MIL-P-47158	Cancelled		Can			USGOVT	Penetrant Insp, Soundness Req	MIL-STD-1907			M&P
MIL-P-50884	Inactive for New Design	EF	F	180328	Amendment 3	USGOVT	Military Specification Printed Wiring Board, Flexible or Rigid-Flex General Specification for		Inactive for new design after 28 Feb 1999. for new design, use MIL-PRF-31032.		M&P
MIL-P-55110	Cancelled		Can	931222		USGOVT	Printed Wiring Brds, Gen Spec:	MIL-PRF-31032			ENG
MIL-P-6808	Cancelled		Can			USGOVT	Primer Coat, Zn Chromate, Proc	MIL-P-8585		TT-P-1757	M&P
MIL-P-6889	Cancelled		Can			USGOVT	Primer, Zn Chromate, For A/C Use	MIL-P-8585		TT-P-1757	M&P
MIL-P-7105	Cancelled		Can	660808		USGOVT	Pipe Thds, Taper, Gen Reqmt:	AS 71051			M&P
MIL-P-7962	Cancelled - No s/s spec		D	800812	Cancel Notice 1	USGOVT	Primer Coating, Cellulose-Nitrate Modified Alkyd Type, Corrosion-Inhibiting, Fast Drying (for Spray Application Over Pretreatment Coating)	OK to use canc spec.			M&P
MIL-P-81728	Cancelled		Can	980626		USGOVT	Plate, Tin/Lead, Electro-Deposit	AMS-P-81728			M&P
MIL-P-81985		EG	-	741018	Amendment 1, Notice 1	USGOVT	Peening of Metals				M&P
MIL-P-82650	Inactive for New Design	EH	-	761020	Amendment 1, Notice 1, Notice 2	USGOVT	Plastic Molding Material, Glass Phenolic	No Superseding Spec			M&P
MIL-P-83461	Cancelled	DC	B	870730	Notice 1, Notice 3, Amendment 3	USGOVT	Military Specification Packing, Preformed, Petroleum Hydraulic Fluid Resistant, Improved Performance at 275° (135 Deg. C)	AMS-P-83461	Alternate MIL-P-25732.		M&P
MIL-P-85582	Cancelled		B	940523		USGOVT	Primer Coatings: Epoxy, Waterborne	MIL-PRF-85582			M&P
MIL-P-8585	Cancelled		Can			USGOVT	Primer Coating, Zn Chromate	TT-P-1757			M&P
MIL-P-87175/2	Cancelled - No s/s spec		-	820712	Cancel Notice 3	USGOVT	Packing, Preformed, Petroleum Hydraulic Fluid Resistant Phosphonitric Fluoroelastomer	OK to use canc spec.			M&P
MIL-PRF-1149		EV	E	191104	Notice of Validation 1 (241119)	USGOVT	Gasket Material, Synthetic Rubber				M&P
MIL-PRF-16173		BP	E	930106	Amendment 1	USGOVT	Corrosion Preventive Compound, Solvent Cutback, Cold-Application				M&P
MIL-PRF-19500		EK	R	210724		USGOVT	Semiconductor Devices				M&P
MIL-PRF-19500/156		EH	P	210119	Amendment 1	USGOVT	Semiconductor Device, Diode, Silicon, Low Level Voltage-Reference Types ... Radiation Hardened (Total Dose Only) Types ...				M&P
MIL-PRF-22019		EM	E	100416	Amendment 1 Val Notice 1, Val Notice 2	USGOVT	Performance Specification Barrier Materials, Transparent, Flexible, Sealable, Volatile Corrosion Inhibitor Treated				M&P
MIL-PRF-22750		DR	G	140430	Amendment 1	USGOVT	Coating, Epoxy Polyamide				M&P
MIL-PRF-23377		DC	K	120607		USGOVT	Performance Specification Primer Coatings: Epoxy, High-Solids				M&P
MIL-PRF-23586		EV	F	961230	Amendment 2, Notice of Validation 2 (240725)	USGOVT	Performance Specification Sealing Compound (with Accelerator), Silicone Rubber, Electrical				M&P
MIL-PRF-23699	Notice of Validation 2 (231206)	EU	G	140313	Notice 2	USGOVT	Lube Oil, Aircraft Turbine Eng				M&P
MIL-PRF-23827		EH	C	110701	Notice 3, Notice 2, Amendment 2, Notice 1	USGOVT	Grease, Aircraft and Instrument, Gear and Actuator Screw				M&P
MIL-PRF-25732		EL	D	210129	Amendment 1	USGOVT	Performance Specification Packing, Preformed, Petroleum Hydraulic Fluid Resistant, Limited Service at 250 deg F (121 deg C)				M&P
MIL-PRF-26514		CR	G	950801		USGOVT	Polyurethane Foam, Rigid or Flexible, for Packaging				M&P
MIL-PRF-27617		DA	G	120120	Amendment 1	USGOVT	Grease, Aircraft and Instrument, Fuel and Oxidizer Resistant				M&P
MIL-PRF-31032	Amendment 4	ER	C	230427	Amendment 4	USGOVT	Printed Circuit Board, Printed Wiring Board General Specification for				M&P
MIL-PRF-32014		CV	A	110622	Notice 1	USGOVT	Grease, Aircraft and Instrument				M&P
MIL-PRF-3420		CB	H	080331		USGOVT	Performance Specification Wrapping Materials, Volatile Corrosion Inhibitor Treated, Opaque				M&P
MIL-PRF-38535		EP	M	221101		USGOVT	Integrated Circuits (Microcircuits) Manufacturing, General Specification for				ENG
MIL-PRF-46010		DL	H	131113		USGOVT	Lubricant, Solid Film, Heat Cured, Corrosion Inhibiting		Shall not be used as a replacement for MIL-L-46010.		M&P
MIL-PRF-46170	See Special Notes	DK	E	130530		USGOVT	Hydraulic Fluid, Rust Inhibited, Fire Resistant Synthetic Hydrocarbon Base		This hydraulic fluid will not be used for aircraft systems, aircraft ground support equipment, or the preservation of aircraft components.		M&P
MIL-PRF-5503		DH	G	130524		USGOVT	Actuators: Aeronautical Linear Utility, Hydraulic				M&P
MIL-PRF-5606	Inactive for New Design	EG	J	180305		USGOVT	Performance Specification Hydraulic Fluid, Petroleum Base: Aircraft Missile, and Ordnance	MIL-PRF-87257			M&P
MIL-PRF-5606	Inactive for New Design	EG	J	180305		USGOVT	Performance Specification Hydraulic Fluid, Petroleum Base: Aircraft Missile, and Ordnance	MIL-PRF-83282			M&P
MIL-PRF-6083		EV	G	130429	Notice of Validation 1 (180227)	USGOVT	Hydraulic Fluid, Petroleum Base, for Preservation and Operation				M&P
MIL-PRF-6855		EN	F	120227	Amendment 1, Notice 1, Notice 2	USGOVT	Rubber, Synthetic, Sheets, Strips, Molded or Extruded Shapes, General Spec for				M&P
MIL-PRF-7024		EN	G	220701		USGOVT	Calibrating Fld, A/C Fuel Sys Components				M&P
MIL-PRF-7808		EV	M	220610		USGOVT	Perf. Spec. Lubric. Oil, Aircraft Turb. Eng. Synth. Base				M&P
MIL-PRF-81309		EK	H	180718	Amendment 1	USGOVT	Performance Spec. Corrosion Preventive Compounds, Water Displacing, Ultra-Thin Film				M&P
MIL-PRF-81322		BG	G	980721		USGOVT	Performance Spec Grease, Aircraft, General Purpose, Wide Temperature Range Code G-395				M&P
MIL-PRF-81329		EG	E	150729	Amendment 1 Notice 1	USGOVT	Lubricant, Solid Film, Extreme Environment Nato Code Number S-1737				M&P
MIL-PRF-81352		DC	C	050616	Notice 1	USGOVT	Performance Specification Coatings, Aircraft Touch-Up				M&P
MIL-PRF-8188			D	971210		USGOVT	Corrosion-Preventative				M&P

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MIL-PRF-83282			D	970930	Amendment 1	USGOVT	Military Specification Hydraulic Fluid, Fire Resistant, Synthetic Hydrocarbon Base, Metric, NATO Code Number H-537				M&P
MIL-PRF-83401	Supplement 1A	EV	H	110203	Amedment 5	USGOVT	Resistor Networks, Fixed, Film and Capacitor-Resistor Networks, Ceramic Capacitor and Fixed, Film, Resistors, General Specification for				M&P
MIL-PRF-85285		EN	F	220516		USGOVT	Coating: Polyurethane, Aircraft and Support Equipment				M&P
MIL-PRF-85582		DD	E	121016		USGOVT	Primer Coatings: Epoxy, Waterborne				M&P
MIL-PRF-8625		EJ	F	201123	Amendment 2	USGOVT	Performance Specification Anodic Coatings for Aluminum and Aluminum Alloy				M&P
MIL-PRF-87257		EV	E	240712		USGOVT	Performance Specification Hydraulic Fluid, Fire Resistant; Low Temperature, Synthetic Hydrocarbon Base, Aircraft and Missile				M&P
MIL-PRF-907		EF	H	200407		USGOVT	Antiseize Thread Compound, High Temperature				M&P
MIL-Q-9858	Cancelled - No s/s spec		A	631216	Cancel Notice 2	USGOVT	Quality Program Requirements	Ok to use canc spec.			M&P
MIL-R-25897	Cancelled		Can			USGOVT	Rubber, Fluorocarb Elastomer	MIL-R-83248			M&P
MIL-R-25988	Cancelled	EN	B	830712	Notice 1 Notice 2 Notice 3	USGOVT	Military Specification Rubber, Fluorosilicone Elastomer, Oil - and Fuel - Resistant, Sheets, Strips, Molded Parts, and Extruded Shapes	MIL-DTL-25988 (Rev C)	Per M&P Retain MMIL-P-25988 Rev C since nobody is amking Material per rev D		M&P
MIL-R-27426	Cancelled		Can	960827		USGOVT	Rings, Retaining, Spiral (Uniform Cross Section)	MIL-DTL-27426			M&P
MIL-R-3065	Cancelled		Can	000121		USGOVT	Rubber, Fabricated Product	ASTM D2000			M&P
MIL-R-39023	Cancelled		Can	740603		USGOVT	Resistors, Variable, Nonwire-Wound, Precision	MIL-PRF-39023			ENG
MIL-R-46082	Cancelled	CV	Can	100504	Notice 3	USGOVT	Military Specification Retaining Compounds, Single Component, Anaerobic	ASTM D5363			M&P
MIL-R-46085	Inactive for New Design	BM	B	840424	Notice 1, Notice 2	USGOVT	Military Specification, Rhodium Plating, Electrodeposited				M&P
MIL-R-5031	Cancelled		Can	830222		USGOVT	Rods and Wire, Welding, Corrosion and Heat Resistant Alloys	ANSI/AWS A5.9			M&P
MIL-R-5031	Cancelled		Can	830222		USGOVT	Rods and Wire, Welding, Corrosion and Heat Resistant Alloys	AWS A5.14		AWS A5.14/A5.14M	M&P
MIL-R-55342	Cancelled		Can	950628		USGOVT	Resistors, Fixed, Film, Chip, Nonestablished Reliability, Established Reliability, Space Level	MIL-PRF-55342			ENG
MIL-R-5847	Cancelled		Can			USGOVT	Rubber, Silicone, Low and High Temp.	ZZ-R-765		A-A-59588	M&P
MIL-R-6855	Cancelled	DC	E	920731	Supplement 1, Notice 2	USGOVT	Rubr, Syn, Shtss, Molded, E Xtruded	MIL-PRF-6855			M&P
MIL-R-7362	Cancelled		D	670502	Notice 3, Amendment 4	USGOVT	Military Spec Rubber, Synthetic, Solid, Sheet, Strip and Fabricated Parts, Synthetic Oil Resistant	AMS-R-7362			M&P
MIL-R-81841	Cancelled	DD	-	720209	Cancel Notice 1	USGOVT	Rotary Flap Peening of Metal Parts	AMS 2590			M&P
MIL-R-83248	Cancelled	DV	Can	010621	Notice 2	USGOVT	Rubber, Fluorocarbon Elastomer, High Temperature, Fluid, and Compression Set Resistant	AMS 7276	Type I, Class 1 For fluorocarbon (FKM) high temperature fluid resistance low compression set 70 to 80 hardness, for seals in fuel systems and specific engine oil systems. Use AMS7276.		M&P
MIL-R-83248	Cancelled	DV	Can	010621	Notice 2	USGOVT	Rubber, Fluorocarbon Elastomer, High Temperature, Fluid, and Compression Set Resistant	AMS 7259	Type I, Class 2 For fluorocarbon (FKM) high temperature fluid resistance low compression set 85 to 95 hardness, for seals in fuel systems and specific engine oil systems. Use AMS7259.		M&P
MIL-R-83248	Cancelled	DV	Can	010621	Notice 2	USGOVT	Rubber, Fluorocarbon Elastomer, High Temperature, Fluid, and Compression Set Resistant	AMS 3216	Type II, Class 1 For fluorocarbon (FKM) rubber high-temperature-fluid resistance low compression set 70 to 80 hardness. Use AMS3216.		M&P
MIL-R-83248	Cancelled	DV	Can	010621	Notice 2	USGOVT	Rubber, Fluorocarbon Elastomer, High Temperature, Fluid, and Compression Set Resistant	AMS 3218	Type II, Class 2 For fluorocarbon (FKM) rubber high-temperature-fluid resistance low compression set 85 to 95 hardness. Use AMS3218.		M&P
MIL-R-83248/1	Cancelled - See Special Notes	DV	Can	080724	Notice 5	USGOVT	Rubber, Fluorocarbon Elastomer, High Temperature, Fluid and Compression Set Resistant (O-Rings, Class 1, 75 Hardness)	AS 83248/1	MIL-R-83248/1 use Flourcarbon material per AMS7276, AS83248/1 use material AMS7276 and adopted the same numbering system for the O-rings		M&P
MIL-R-83248/2	Cancelled - See Special Notes	DV	Can	040122		USGOVT	Rubber, Fluorocarbon Elastomer, High Temperature, Fluid and Compression Set Resistant (O-Rings, Class 2, 90 Hardness)	AS 83248/2	MIL-R-83248/2 use Flourcarbon material per AMS7259, AS83248/2 use material AMS7259 and adopted the same numbering system for the O-rings.		M&P
MIL-R-83285	Cancelled		-	700723	Notice 4	USGOVT	Rubber, Ethylene-Propylene, General Purpose	AMS-R-83285			M&P
MIL-R-83401	Cancelled		Can	891009		USGOVT	Resistor Networks, Fixed, Film, and Capacitor-Resistor Networks, Ceramic Capacitor and Fixed Film Resistors	MIL-PRF-83401			M&P
MIL-R-83401/11	Cancelled - No s/s spec		-	870309	Cancel Notice 1	USGOVT	Resistor-Capacitor Network, Fixed Film Resistors and Ceramic Capacitor, Style RZ110, 16 Pin Dip	Ok to use canc spec.			ENG
MIL-R-83401/2	Cancelled		Can	890910		USGOVT	Resistor Network, Fixed, Film, Style RZ020, 16 Pin DIP	MIL-PRF-83401/2			ENG
MIL-R-83401/6	Cancelled		Can	981009		USGOVT	Resistor Network, Fixed, Film, Style RZ060, 10 Pin SIP	MIL-PRF-83401/6			ENG
MIL-R-83485	Cancelled	CM	Can	021023		USGOVT	Rubber, Fluorocarbon Elastomer, Improved Performance at Low Temperatures	AMS-R-83485			M&P
MIL-R-8791	Cancelled		Can	980309		USGOVT	Retainer, Packing, PTFE Resin	AS 8791			M&P
MIL-S-10699	Cancelled - No s/s spec	BN	B	771201	Cancel Notice 2	USGOVT	Military Specification Salts, Heat-Treating (for Metals)	Ok to use canc spec.			M&P
MIL-S-12515	Inactive for New Design	CJ	C	830831	Notice 1, Notice 2	USGOVT	Military Specification Surface Hardening: Flame and Induction (for Ferrous Alloys)	AMS 2745	For NEW DESIGN, Parker M&P recommends using AMS 2745.		M&P
MIL-S-13165	Cancelled		Can	980219		USGOVT	Shot Peening: Mil Parts	AMS-S-13165			M&P
MIL-S-13949	Cancelled	BV	Can	930331	Cancel Notice 2	USGOVT	Sheet, Printed Wiring Board, General Specification for	IPC 4101			M&P
MIL-S-16598	Inactive for New Design	EP	B	230210	Notice 2	USGOVT	Stl Bar (Low Expansion, Freecut)	No Superseding Spec	Notice 2 states that MIL-S-16598B remains inactive for new design however is valid for use.		M&P
MIL-S-17919	Cancelled		Can			USGOVT	Stl Strip, Flat Bar, Carb, Aly	MIL-S-46049			M&P
MIL-S-17919	Cancelled		Can			USGOVT	Stl Strip, Flat Bar, Carb, Aly	MIL-S-7947		AMS-S-7947	M&P
MIL-S-17919	Cancelled		Can			USGOVT	Stl Strip, Flat Bar, Carb, Aly	MIL-S-46033		ASTM A29/A 29M	M&P
MIL-S-17919	Cancelled		Can			USGOVT	Stl Strip, Flat Bar, Carb, Aly	QQ-S-777		ASTM A682/A 682M; ASTM A684/A 684M	M&P
MIL-S-18728	Cancelled	CG	Can	970509	Notice 1	USGOVT	Steel Plate, Sheet, and Strip, Alloy 8630 Aircraft Quality	AMS 6350	Condition "A" Superseded by AMS 6350.		M&P
MIL-S-18728	Cancelled	CG	Can	970509	Notice 1	USGOVT	Steel Plate, Sheet, and Strip, Alloy 8630 Aircraft Quality	AMS 6351	Condition "MA" Superseded by AMS 6351.		M&P
MIL-S-18728	Cancelled	CG	Can	970509	Notice 1	USGOVT	Steel Plate, Sheet, and Strip, Alloy 8630 Aircraft Quality	AMS 6345	Condition "N" Superseded by AMS 6345.		M&P
MIL-S-18729	Cancelled	ED	Can	660428	Notice 1	USGOVT	Stl Plate, Sht, Aly 4130	AMS 6350	Condition "A" Superseded by AMS 6350 and AMS 6351.		M&P
MIL-S-18729	Cancelled	EC	Can	660429	Notice 1	USGOVT	Stl Plate, Sht, Aly 4131	AMS 6351	Condition "MA" Superseded by AMS 6351.		M&P
MIL-S-18729	Cancelled	EC	Can	660430	Notice 1	USGOVT	Stl Plate, Sht, Aly 4132	AMS 6345	Condition "N" Superseded by AMS 6345.		M&P
MIL-S-18732	Inactive for New Design		D	680301	Notice 1	USGOVT	Steel Bars, Wire, Forging Stock, Forgings Tubing (431), Special Quality				M&P

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
MIL-S-19500	Cancelled		Can	940415		USGOVT	Semiconductor Devices	MIL-PRF-19500			M&P
MIL-S-19500/156	Cancelled		Can	941125		USGOVT	Semiconductor Device, Diode, Silicon, Low Level Voltage	MIL-PRF-19500/156			M&P
MIL-S-22473	Cancelled	BH	Can	040121	Notice 1	USGOVT	Sealing, Locking, and Retaining Compounds: (Single Component)	ASTM-D-5363			M&P
MIL-S-22499	Cancelled		Can	890303		USGOVT	Shim Stock, Laminated	AMS-DTL-22499			M&P
MIL-S-23586	Cancelled		Can	870710		USGOVT	Sealing Compound (with Accelerator), Silicone Rubber, Electrical	MIL-PRF-23586			M&P
MIL-S-25043	Cancelled		Can	970509		USGOVT	Stl Plate, Sht, 17-7PH, Cres	AMS 5528			M&P
MIL-S-25043	Cancelled		Can	970509		USGOVT	Stl Plate, Sht, 17-7PH, Cres	AMS 5529			M&P
MIL-S-38249	Cancelled		Can	870730		USGOVT	Sealing Compound, Firewall	AMS 3374			M&P
MIL-S-4040	Cancelled with no Replacement	ER	G	230316		USGOVT	Military Specification Solenoid, Electrical General Specification for		Continue to use MIL-S-4040 when specified on the drawing, MIL-S-4040 cannot be used on new design.		M&P
MIL-S-45743	Cancelled - No s/s spec		E	761015	Cancel Notice 2	USGOVT	Soldering, Manual Type, High Reliability Electrical and Electronic Equipment	Ok to use canc spec.			M&P
MIL-S-46033	Cancelled		Can	591026		USGOVT	Steel Bars, Carbon and Alloy, Round, Square, and Flat (for Springs)	ASTM A29/A 29M			M&P
MIL-S-46049	Inactive for New Design	DP	C	980319	Notice 2 Notice 3	USGOVT	Military Spec Strip, Metal, Carbon Steel, Cold Rolled, Hardened and Tempered Spring Quality				M&P
MIL-S-46163	Cancelled	DC	A	830712	Notice 4	USGOVT	Military Specification Sealing, Lubricating and Wicking Compounds: Thread-Locking, Anaerobic, Single-Component	ASTM D 5363	Evaluate ASTM D 5363 per application (possible replacement).		M&P
MIL-S-5000	Cancelled	BP	Can	821112	Notice 2	USGOVT	Steel, Chrome-Nickel-Molybdenum (4340) Bars, and Forging Stock	AMS-S-5000			M&P
MIL-S-5002	Cancelled	CW	Can	110712	Amendment 2, Notice 1	USGOVT	Surface Treatments and Inorganic Coatings for Metal Surfaces of Weapons Systems	MIL-DTL-5002			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5513			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5516			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5517			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5518			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5519			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5524			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5901			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5902			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5903			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5904			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5905			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5906			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5907			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5910			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5911			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5912			M&P
MIL-S-5059	Cancelled		Can			USGOVT	Stl, Corr Res, Plate, Sht	AMS 5913			M&P
MIL-S-5626	Cancelled		Can	950927		USGOVT	Stl, Cr/Mo Bars, Rods, Forg Stock	AMS 6382	AMS 6382 for Annealed		M&P
MIL-S-5626	Cancelled		Can	950927		USGOVT	Stl, Cr/Mo Bars, Rods, Forg Stock	AMS 6349	AMS 6349 for Normalized		M&P
MIL-S-6049	Cancelled		Can	670628		USGOVT	Military Specification Steel, Chrome-Nickel-Molybdenum (8740) Bars and Reforging Stock (Aircraft Quality)	AMS 6322			M&P
MIL-S-6049	Cancelled		Can	670628		USGOVT	Military Specification Steel, Chrome-Nickel-Molybdenum (8740) Bars and Reforging Stock (Aircraft Quality)	AMS 6325			M&P
MIL-S-6049	Cancelled		Can	670628		USGOVT	Military Specification Steel, Chrome-Nickel-Molybdenum (8740) Bars and Reforging Stock (Aircraft Quality)	AMS 6327			M&P
MIL-S-6090	Cancelled - See Special Notes	DP	Can	980820		USGOVT	Steel, Carburizing and Nitriding, Processes for		Continue to use MIL-S-6090 when specified on the drawing, MIL-S-6090 cannot be used on new design without engineering approval. New design for nitriding use AMS2759/6 only with engineering approval and for carburizing new design use AMS2759/7.		M&P
MIL-S-6709	Cancelled		A	650324		USGOVT	Stl, Cr/Mo/Al, Billet, Forg Stock	AMS 6470			M&P
MIL-S-6709	Cancelled		A	650324		USGOVT	Stl, Cr/Mo/Al, Billet, Forg Stock	AMS 6472			M&P
MIL-S-6721	Cancelled		Can			USGOVT	Stl, Corr, Ht Res., Plate, Sht	AMS 5510			M&P
MIL-S-6721	Cancelled		Can			USGOVT	Stl, Corr, Ht Res., Plate, Sht	AMS 5512			M&P
MIL-S-6758	Cancelled		Can	981005		USGOVT	Stl, Cr/Mo, Bars, Reforg Stock	AMS-S-6758			M&P
MIL-S-6872	Cancelled		Can			USGOVT	Soldering Proc, Gen Spec	DOD-STD-1866	No Superseding Spec		M&P
MIL-S-7420	Cancelled		Can	580228		USGOVT	Military Specification Steel Bars, Alloy, Chromium, High Carbon E52100 (Aircraft Quality)	AMS 6440			M&P
MIL-S-7420	Cancelled		Can	580228		USGOVT	Military Specification Steel Bars, Alloy, Chromium, High Carbon E52100 (Aircraft Quality)	AMS 6444			M&P
MIL-S-7420	Cancelled		Can	580228		USGOVT	Military Specification Steel Bars, Alloy, Chromium, High Carbon E52100 (Aircraft Quality)	AMS 6447			M&P
MIL-S-7493	Cancelled		Can			USGOVT	Stl Bars, Aly, Carbur	AMS 6290			M&P
MIL-S-7493	Cancelled		Can			USGOVT	Stl Bars, Aly, Carbur	AMS 6292			M&P
MIL-S-7493	Cancelled		Can			USGOVT	Stl Bars, Aly, Carbur	AMS 6294			M&P
MIL-S-7720	Cancelled		Can	971212		USGOVT	Stl Cres Bars, Wire, Forg Stock	AMS-S-7720			M&P
MIL-S-7742	Inactive for New Design	DC	D	910725	Amendment 1	USGOVT	Screw Thds, Std, Optimum Sel Ser				M&P
MIL-S-7947	Cancelled	DW	Can	630430		USGOVT	Stl, Sht, Strip, A/C Qual	AMS-S-7947	Use AMS 5121 for Annealed 1095 Steel and AMS 5122 for Hard Temper 1095 Steel.		M&P
MIL-S-7952	Cancelled		Can	630822	Notice 3	USGOVT	Steel, Sheet and Strip, Uncoated, Carbon (1020 and 1025) Aircraft Quality	AMS 5046		AMS-S-7952	M&P
MIL-S-81256	Inactive for New Design	EH	-	650304	Notice 1, Notice 2 Amendment 1	USGOVT	Silica Fabric, Phenolic Impregnated	No Superseding Spec			M&P
MIL-S-83135	Cancelled	BH	Can	060308	Notice 5	USGOVT	Military Specification Steel Bars, Reforging Stock, and Mechanical Tubing, 4340M, High Quality	AMS 6409			M&P
MIL-S-83135	Cancelled	BH	Can	060308	Notice 5	USGOVT	Military Specification Steel Bars, Reforging Stock, and Mechanical Tubing, 4340M, High Quality	AMS 6417			M&P
MIL-S-83430	Cancelled		Can			USGOVT	Sealing Compound, Fuel Tanks	AMS 3276			M&P
MIL-S-853	Cancelled		Can			USGOVT	Stl Cres, Bars, Forg	QQ-S-763		AMS-QQ-S-763	M&P
MIL-S-854	Cancelled		Can			USGOVT	Stl Cres, Plates, Shts	QQ-S-763		AMS-QQ-S-763	M&P
MIL-S-854	Cancelled		Can			USGOVT	Stl Cres, Plates, Shts	QQ-S-766		ASTM A240/A 240M; ASTM A666; ASTM A693	M&P
MIL-S-862	Cancelled		Can			USGOVT	Stl Bar, Corr Res	DOD-F-24669/6			M&P
MIL-S-8660	Cancelled		Can	990930		USGOVT	Silicone Compound NATO Code Number S-736	AS 8660			M&P
MIL-S-8690	Cancelled		Can	970509		USGOVT	Stl, Cr/Ni/Mo, 8620, A/C Qual	AMS-S-8690			M&P
MIL-S-8784	Inactive for New Design	DC	B	710412	Notice 1	USGOVT	Sealing Compound, Low Adhesion, for Removable Panels and Fuel Tank Inspection Plates				M&P
MIL-S-8802	Cancelled	CN	Can	990928		USGOVT	Sealing Compound, Temperature Resistant, Integral Fuel Cell Cavities, High Adhesion	AMS-S-8802			M&P
MIL-S-8805/3	Cancelled		Can	920430		USGOVT	Switches, Push, 10 Amperes or Low Level, Dusttight	MIL-PRF-8805/3			ENG

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
MIL-S-8844	Cancelled - See Special Notes	DU	Can			USGOVT	Stl Bar, Reforg Stock, Low Aly	AMS 6257	For 300M use AMS 6257		M&P
MIL-S-8844	Cancelled - See Special Notes	DU	Can			USGOVT	Stl Bar, Reforg Stock, Low Aly	AMS 6414	For 4340 use AMS 6414		M&P
MIL-S-8879	Cancelled		Can	910725		USGOVT	Screw Threads, Controlled Radius Root with Increased Minor Diameter, General Specification for	AS 8879			ENG
MIL-S-8949	Cancelled		Can		Notice 3	USGOVT	Steel Bars, Plates, Sheets, Billets, and Reforging Stock Type D6AC	AMS-S-8949			M&P
MIL-S-8967	Cancelled - No s/s spec		-	680301	Cancel Notice 1	USGOVT	Steel Bars, Wire, Forging Stock, Forgings, Mechanical Tubing, (431) Premium Quality	Ok to use canc spec.			M&P
MIL-STD-10	Cancelled		Can		Notice 3	USGOVT	Surface Roughness, Waviness, Lay	ASME B46.1			ENG
MIL-STD-1250	Cancelled		Can		Notice 1	USGOVT	Corrosion Prevention and Deterioration Control in Electronic Components and Assemblies	MIL-HDBK-1250			M&P
MIL-STD-1252	Inactive for New Design	DJ	-	750630	Notice 1, 2	USGOVT	Inertia Friction Welding Process, Procedure and Performance Qualification				M&P
MIL-STD-129		EP	R Change 3	230225		USGOVT	Department of Defense Standard Practice Military Marking for Shipment and Storage				M&P
MIL-STD-1291	Cancelled		Can			USGOVT	Ident Symbols: Fastener Manurs	MIL-HDBK-57			ENG
MIL-STD-130	Inactive for New Design (by Parker) See Special Notes	CR	N	071217	See Special Notes	USGOVT	DOD Standard Practice Identification Marking of U.S. Military Property	BPS4106	For part marking use BPS4106. Although MIL-STD-130 is still valid and active, for UID, continue to use BPS4140 for CSD, Irvine, BDS1508 for CSD, Dublin and BPS4141 for HSD, Kalamazoo.	BPS4122	M&P
MIL-STD-1308			D	850912		USGOVT	Material Appln, Proc Reqmts		RESTRICTED DOCUMENT		M&P
MIL-STD-1312	Cancelled		Can	970829		USGOVT	Test Methods for Elect Tubes	NASM 1312			M&P
MIL-STD-143	Cancelled		Can			USGOVT	Precedence Order, Stan and Spec Sel	MIL-STD-970	No Superseding Spec		M&P
MIL-STD-1443	Cancelled - No s/s spec		C	940817	Cancel Notice 1	DLA	Inorganic Acids and Acid Anhydrides, Reagent Grade (Including ACS and USP-NF Compounds)	Ok to use canc spec.			M&P
MIL-STD-1472		EG	H	091520		USGOVT	Human Engineering				M&P
MIL-STD-1500	Inactive for New Design	ER	C	230622	Notice 2	USGOVT	Military Standard Cadmium-Titanium Plating, Low Embrittlement, Electrodeposition				M&P
MIL-STD-1501		ER	G	221222		USGOVT	Department of Defense Standard Practice Chromium Plating, Low Embrittlement, Electro-Deposition				M&P
MIL-STD-1520	Cancelled - No s/s spec		C	860627	Cancel Notice 2	USGOVT	Corrective Action and Disposition System for Nonconforming Material	Ok to use canc spec.			M&P
MIL-STD-1523	Cancelled		Can			USGOVT	Age Ctrl Reqmts	AS 1933			M&P
MIL-STD-1535	Cancelled - No s/s spec		B	920817	Cancel Notice 1	USGOVT	Supplier Quality Assurance Program Requirements	Ok to use canc spec.			ENG
MIL-STD-1537		EP	C	221207	Notice 1 Notice 3	USGOVT	Military Standard, Electrical Conductivity Test for Verification of Heat Treatment of Aluminum Alloys, Eddy Current Method		Validation Notice 3		M&P
MIL-STD-1587		EU	F	240221		USGOVT	Material and Process Requirements for Aerospace Weapons Systems				M&P
MIL-STD-1595	Cancelled		Can	980616		USGOVT	Qual: A/C, Missile Fusion Widrs	AMS-STD-1595			M&P
MIL-STD-1629	Cancelled - No s/s spec		A	841128	Cancel Notice 3	USGOVT	Procedures for Performing a Failure Mode Effects and Criticality Analysis	Ok to use canc spec.			ENG
MIL-STD-1686	Cancelled	EH	-	210112	Cancel Notice 1	USGOVT	Electrostatic Discharge Ctrl	ANSI/ESD S20.20			M&P
MIL-STD-186		EN	F	020220	Validation Notice 3 - 220712	USGOVT	Protective Finishing for Army Missile Weapon Systems				M&P
MIL-STD-1884	Cancelled - No s/s spec	DD	A	911031	Cancel Notice 1	USGOVT	Coating, Plasma Spray Deposition		MIL-HDBK-1884 can be used for guidance only and should not be cited as a requirement.		M&P
MIL-STD-1907		EF	-	190807	Notice 1, 4, 5, 6	USGOVT	Inspection, Liquid Penetrant and Magnetic Particle, Soundness Requirements for Materials, Parts and Weldments				M&P
MIL-STD-1949	Cancelled		Can			USGOVT	Insp, Mag Particle	ASTM E1444			M&P
MIL-STD-2000	Cancelled - No s/s spec		A	910214	Cancel Notice 1	USGOVT	Standard Requirements for Soldered Electrical and Electronic Assemblies	Ok to use canc spec.	J-STD-001 M & P Lab recommendation.	J-STD-001	M&P
MIL-STD-202		EF	H	200121	Notice 1	USGOVT	Test Method Standard Electronic and Electrical Component Parts				ENG
MIL-STD-2073-1		EV	E	080523	Notice of Validation 1 (240627)	USGOVT	Military Packaging				ENG
MIL-STD-2118	Cancelled		Can	840504		USGOVT	Flexible Printed Wiring	IPC 2223			ENG
MIL-STD-2154	Cancelled	CH	Can	090128		USGOVT	Inspection, Ultrasonic, Wrought Metals, Process for	AMS-STD-2154			M&P
MIL-STD-2175	Cancelled		Can	991110		USGOVT	Cast, Classification, Insp:	AMS-STD-2175		AMS 2175	M&P
MIL-STD-2219	Cancelled	CL	Can	090904	Notice 2 Change 1	USGOVT	Fusion Welding for Aerospace Applications	New Design use AWS D17.1	Cancelled. All new designs go to AWS D17.1, parts previously qualified to MIL-STD-2219 shall continue to be welded per MIL-STD-2219.		M&P
MIL-STD-275	Cancelled		Can			USGOVT	Printed Wiring: Elect Equipment	IPC-D-275		IPC 2221	M&P
MIL-STD-276		EH	A	921230	Notice 1	USGOVT	Impreg: Porous Non-Ferrous Mtl				M&P
MIL-STD-280	Cancelled		Can	860730		USGOVT	Definitions: Item Levels Etc.	MIL-HDBK-505			ENG
MIL-STD-403			C	920630	Notice 1	USGOVT	Prep. Install: Rivets, Screws				ENG
MIL-STD-413	Cancelled	CU	C	801208	Notice 2	USGOVT	Visual Inspection Guide: O-Rings	Ok to use canc spec.			M&P
MIL-STD-453	Cancelled		Can	841227		USGOVT	Insp, Radiographic	ASTM E1742			M&P
MIL-STD-454	Cancelled		Can			USGOVT	Std Gen Reqmts: Elect Equip	MIL-HDBK-454			M&P
MIL-STD-462	Cancelled		Can			USGOVT	Measurement of Emi Characteristic	MIL-STD-461			M&P
MIL-STD-6866	Cancelled		Can	851129		USGOVT	Insp, Liq Penetrant	ASTM E1417			M&P
MIL-STD-750		EJ	F	210401	Change 3	USGOVT	Test Methods for Semiconductor Devices				M&P
MIL-STD-785	Cancelled - No s/s spec		B	800915	Cancel Notice 3	USGOVT	Reliability Program for Systems and Equipment Development and Production	Ok to use canc spec.			ENG
MIL-STD-794	Cancelled		Can			USGOVT	Packaging: Parts and Equipment	MIL-STD-2073-1			ENG
MIL-STD-8	Inactive for New Design	DR	Can			USGOVT	Dimensioning and Tolerancing	ANSI Y14.5	ASME Y14.5M-1994 is preferred for GD&T on new designs		ENG
MIL-STD-810		EN	H	190131	Change 1 Notice 1	USGOVT	Environmental Engineering Considerations and Laboratory Tests				ENG
MIL-STD-852	Cancelled - No s/s spec	CY	-	650921	Cancel Notice 2	USGOVT	Military Specification Glass Bead Peening Procedures		MIL-STD-852 is acceptable to use for Parker Aerospace.		M&P
MIL-STD-865	Inactive for New Design	EG	E	190509		USGOVT	Selective, Brush Plating, Electro-Deposition				M&P
MIL-STD-866	Inactive for New Design	ER	C	230719	Validation Notice 2	USGOVT	DOD Standard Practice Grinding of Chrome Plated Steel and Steel Parts Heat Treated to 180,000 PSI or Over	BPS4628			M&P
MIL-STD-867		EV	D	191024	Validation Notice 1 (240926)	USGOVT	DOD Standard Practice Temper Etch Inspection		Whenever performing Nital etch on carburized parts per MIL-STD-867, the bake requirements shall be 135+14°C (275+25°F) or 10°C (50°F) below the final tempering temp, whichever is lower for 3 hrs. min. The bake must start within 3 hrs. after etching.		M&P
MIL-STD-868	Inactive for New Design	EV	B	090428	Change 2, Valid Notice 2	USGOVT	Nickel Plating, Low Embrittlement, Electro-Deposition				M&P
MIL-STD-869	Inactive for New Design	EM	E	220210		USGOVT	Military Standard Flame Spraying				M&P
MIL-STD-870	Inactive for New Design	ER	D	230120		USGOVT	Military Standard Cadmium Plating, Low Embrittlement, Electrodeposition				M&P
MIL-STD-871	Inactive for New Design	EV	D	190620	Validation Notice 1 (240926)	USGOVT	Military Standard Electro-Chemical Stripping of Inorganic Finishes				M&P

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
MIL-STD-882		ER	E	230927	with Change 1	USGOVT	Standard Practice for System Safety		Not applicable to development programs initiated prior to the release of Rev E.		M&P
MIL-STD-883		EF	L	190916		USGOVT	Test Method Standard Microcircuits				ENG
MIL-STD-889		EJ	D	210721		USGOVT	Dissimilar Metals				M&P
MIL-STD-970	Cancelled - No s/s spec		-	871001	Cancel Notice 1	USGOVT	Standards and Specifications, Order of Preference for the Selection of	Ok to use canc spec.			M&P
MIL-STD-980	Cancelled - See Special Notes	CT	-	820730	Notice 1, Notice 2	USGOVT	Military Standard foreign Object Damage (FOD) Prevention In Aerospace Products	NAS 412	Per Parker ok to use NAS 412 as an acceptable alternate to MIL-STD-980.		M&P
MIL-T-10727	Cancelled		Can	890630		USGOVT	Tin Plating: Electrodeposited or Hot-Dipped, for Ferrous and Nonferrous Metals	ASTM B545			M&P
MIL-T-23588		EH	C	740523	Notice 1, Notice 2	USGOVT	Transducer, Pressure				M&P
MIL-T-5021	Cancelled		Can			USGOVT	Test, A/C Wldg Operators	MIL-STD-1595		AWS D17.1	M&P
MIL-T-5695	Cancelled	DP	D	730703	Notice 5	USGOVT	Military Specification Tubing, Steel, Corrosion-Resistant (304) Cold Drawn	ASTM A511/A511M AMS 5563 AMS 5868			M&P
MIL-T-6736	Cancelled		Can	981214		USGOVT	Tubing, Chrome-Molybdenum (4130 or 8630) Steel, Seamless and Welded	AMS-T-6736	Normalized or Stress Relieved use AMS 6360.	AMS 6360	M&P
MIL-T-6736	Cancelled		Can	981214		USGOVT	Tubing, Chrome-Molybdenum (4130 or 8630) Steel, Seamless and Welded	AMS-T-6736	125 ksi, Tensile Strength use AMS 6361.	AMS 6361	M&P
MIL-T-6736	Cancelled		Can	981214		USGOVT	Tubing, Chrome-Molybdenum (4130 or 8630) Steel, Seamless and Welded	AMS-T-6736	150 ksi, Tensile Strength use AMS 6362	AMS 6362	M&P
MIL-T-6737	Cancelled		Can	970123		USGOVT	Tub. Stl, Corr, Ht Res (18-8 Stab)	AMS 5575			M&P
MIL-T-6737	Cancelled		Can	970123		USGOVT	Tub. Stl, Corr, Ht Res (18-8 Stab)	AMS 5576			M&P
MIL-T-6845	Cancelled		Can	990105		USGOVT	Tub. Stl, Cres (S30400)	AMS-T-6845			M&P
MIL-T-7003	Cancelled		Can			USGOVT	Trichloroethylene, Stabilized	O-T-634		ASTM D4080	M&P
MIL-T-7081	Cancelled		Can	990127		USGOVT	Tube, Aluminum Alloy, Seamless, Round, Drawn, 6061, Aircraft Hydraulic Quality	AMS-T-7081	For T4	AMS 4081	M&P
MIL-T-7081	Cancelled		Can	990127		USGOVT	Tube, Aluminum Alloy, Seamless, Round, Drawn, 6061, Aircraft Hydraulic Quality	AMS-T-7081	For T6	AMS 4083	M&P
MIL-T-7928	Cancelled		Can	990831		USGOVT	Terminals, Lug Splices, Conductor, Crimp Style, Copper, General Specification for	AS 7928			ENG
MIL-T-81533	Cancelled	EC	A	670926	Notice 2	USGOVT	Trichloroethane, 1, 1, 1	No Superseding Spec			M&P
MIL-T-8504	Inactive for New Design	DC	B	910725	Notice 3	USGOVT	Tubing, Steel, Corrosion-Resistant (304), Aerospace Vehicle Hydraulic Systems, Annealed, Seamless and Welded				M&P
MIL-T-8506	Cancelled		Can	990205		USGOVT	Tub. Stl ,Cres, 304, Annealed	AMS-T-8506			M&P
MIL-T-8606	Inactive for New Design		C	730618	Notice 4	USGOVT	Tubing, Steel, Corrosion-Resistant (18-8 Stabilized and Extra Low Carbon)	No Superseding Spec			M&P
MIL-T-8808	Inactive for New Design		B	810408	Notice 5	USGOVT	Tubing, Steel, Corrosion-Resistant (18-8 Stabilized) Aircraft Hydraulic Quality	No Superseding Spec			M&P
MIL-T-9046	Cancelled	CV	Can	830111	Notice 2	USGOVT	Titanium and Titanium Alloy, Sheet, Strip, and Plate	AMS-T-9046		Superseded by multiple specs. Refer to AMS-T-9046 for all supersedence.	M&P
MIL-T-9047	Cancelled	CV	Can	781215	Notice 3, Amendment 2	USGOVT	Titanium and Titanium Alloy Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality	AMS-T-9047		Superseded by multiple specs. Refer to AMS-T-9046 for all supersedence.	M&P
MIL-V-25675	Cancelled		Can	680513		USGOVT	Valves, Check, Miniature, Hydraulic, Aircraft and Missile	MIL-PRF-25675			ENG
MIL-W-16878	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire Electrical, Insulated, General Specification for	MIL-DTL-16878	Continue to use MIL-W-16878 when specified on the drawing. for new designs use MIL-DTL-16878.		ENG
MIL-W-16878/1	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Polyvinyl Chloride (PVC) Insulated, 105 °C, 600 Volts (Not for Navy Shipboard Use)	MIL-DTL-16878/1	Continue to use MIL-W-16878/1 when specified on the drawing. for new designs use MIL-DTL-16878/1.		ENG
MIL-W-16878/10	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Polyethylene Insulated, 75 °C, 600 Volts	MIL-DTL-16878/10	Continue to use MIL-W-16878/10 when specified on the drawing. for new designs use MIL-DTL-16878/10		ENG
MIL-W-16878/11	Cancelled - See Special Notes	CR	Can	990922		USGOVT	Wire, Electrical, Fluorinated Ethylene Propylene (FEP) Insulated, 200 Deg. C, 600 Volts	NEMA HP-4	Continue to use MIL-W-16878/11 when specified on the drawing. for new designs use NEMA HP-4.		ENG
MIL-W-16878/12	Cancelled - See Special Notes	CR	Can	990922		USGOVT	Wire, Electrical, Fluorinated Ethylene Propylene (FEP) Insulated, 200 Deg. C, 1000 Volts	NEMA HP-4	Continue to use MIL-W-16878/12 when specified on the drawing. for new designs use NEMA HP-4.		ENG
MIL-W-16878/13	Cancelled - See Special Notes	CR	Can	990922		USGOVT	Wire, Electrical, Fluorinated Ethylene Propylene (FEP) Insulated, 200 Deg. C, 250 Volts	NEMA HP-4	Continue to use MIL-W-16878/13 when specified on the drawing. for new designs use NEMA HP-4.		ENG
MIL-W-16878/14	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Crosslinked, Modified Polyethylene (XLPE) Insulated, 125 °C, 600 Volts	MIL-DTL-16878/14	Continue to use MIL-W-16878/14 when specified on the drawing. for new designs use MIL-DTL-16878/14.		ENG
MIL-W-16878/15	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Crosslinked, Modified Polyethylene (XLPE) Insulated, 125 °C, 1000 Volts	MIL-DTL-16878/15	Continue to use MIL-W-16878/15 when specified on the drawing. for new designs use MIL-DTL-16878/15.		ENG
MIL-W-16878/16	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Crosslinked, Modified Polyethylene (XLPE) Insulated, 125 °C, 3000 Volts	MIL-DTL-16878/16	Continue to use MIL-W-16878/16 when specified on the drawing. for new designs use MIL-DTL-16878/16.		ENG
MIL-W-16878/17	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Polyvinyl Chloride (PVC) Insulated, Polyamide Jacket, 105 °C, 600 Volts (Not for Navy Shipboard Use)	MIL-DTL-16878/17	Continue to use MIL-W-16878/17 when specified on the drawing. for new designs use MIL-DTL-16878/17.		ENG
MIL-W-16878/18	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Polyvinyl Chloride (PVC) Insulated, Polyamide Jacket, 105 °C, 1000 Volts, (Not for Navy Shipboard Use)	MIL-DTL-16878/18	Continue to use MIL-W-16878/18 when specified on the drawing. for new designs use MIL-DTL-16878/18.		ENG
MIL-W-16878/19	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Polyvinyl Chloride (PVC) Insulated, 105 °C, 3000 Volts, Polyamide Covering (Not for Navy Shipboard Use)	MIL-DTL-16878/19	Continue to use MIL-W-16878/19 when specified on the drawing. for new designs use MIL-DTL-16878/19.		ENG
MIL-W-16878/2	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Polyvinyl Chloride (PVC) Insulated, 105 °C, 1000 Volts (Not for Navy Shipboard Use)	MIL-DTL-16878/2	Continue to use MIL-W-16878/2 when specified on the drawing. for new designs use MIL-DTL-16878/2.		ENG
MIL-W-16878/20	Cancelled - See Special Notes	CR	Can	990922		USGOVT	Wire, Electrical, Polytetrafluoroethylene (PTFE) Insulated, 200 Deg. C, 250 Volts, Wrapped Insulation	NEMA HP-3	Continue to use MIL-W-16878/20 when specified on the drawing. for new designs use NEMA HP-3.		ENG
MIL-W-16878/21	Cancelled - See Special Notes	CR	Can	990922		USGOVT	Wire, Electrical, Polytetrafluoroethylene (PTFE) Insulated, 200 Deg. C, 600 Volts, Wrapped Insulation	NEMA HP-3	Continue to use MIL-W-16878/21 when specified on the drawing. for new designs use NEMA HP-3.		ENG

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MIL-W-16878/22	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Polytetrafluoroethylene (PTFE) Insulated, 200°C, 1000 Volts, Wrapped Insulation	NEMA HP-3	Continue to use MIL-W-16878/22 when specified on the drawing. for new designs use NEMA HP-3.		ENG
MIL-W-16878/23	Cancelled - See Special Notes	CR	Can	990922		USGOVT	Wire, Electrical, Polytetrafluoroethylene (PTFE) Insulated, 260 Deg. C, 250 Volts, Extruded Insulation	NEMA HP-3	Continue to use MIL-W-16878/23 when specified on the drawing. for new designs use NEMA HP-3.		ENG
MIL-W-16878/24	Cancelled - See Special Notes	CR	Can	990922		USGOVT	Wire, Electrical, Polytetrafluoroethylene (PTFE) Insulated, 260 Deg. C, 250 Volts, Wrapped Insulation	NEMA HP-3	Continue to use MIL-W-16878/24 when specified on the drawing. for new designs use NEMA HP-3.		ENG
MIL-W-16878/25	Cancelled - See Special Notes	CR	Can	990922		USGOVT	Wire, Electrical, Polytetrafluoroethylene (PTFE) Insulated, 260 Deg. C, 600 Volts, Extruded Insulation	NEMA HP-3	Continue to use MIL-W-16878/25 when specified on the drawing. for new designs use NEMA HP-3.		ENG
MIL-W-16878/26	Cancelled - See Special Notes	CR	Can	990922		USGOVT	Wire, Electrical, Polytetrafluoroethylene (PTFE) Insulated, 260 Deg. C, 600 Volts, Wrapped Insulation	NEMA HP-3	Continue to use MIL-W-16878/26 when specified on the drawing. for new designs use NEMA HP-3.		ENG
MIL-W-16878/27	Cancelled - See Special Notes	CR	Can	990922		USGOVT	Wire, Electrical, Polytetrafluoroethylene (PTFE) Insulated, 260 Deg. C, 1000 Volts, Extruded Insulation	NEMA HP-3	Continue to use MIL-W-16878/27 when specified on the drawing. for new designs use NEMA HP-3.		ENG
MIL-W-16878/28	Cancelled - See Special Notes	CR	Can	990922		USGOVT	Wire, Electrical, Polytetrafluoroethylene (PTFE) Insulated, 260 Deg. C, 1000 Volts, Wrapped Insulation	NEMA HP-3	Continue to use MIL-W-16878/28 when specified on the drawing. for new designs use NEMA HP-3.		ENG
MIL-W-16878/29	Cancelled - See Special Notes	CR	Can	920911	Notice 2	USGOVT	Wire, Electrical, Silicone Rubber Insulated, 150 °C, 600 Volts	MIL-DTL-16878/29	Continue to use MIL-W-16878/29 when specified on the drawing. for new designs use NEMA HP-6.	NEMA HP-6	ENG
MIL-W-16878/3	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Polyvinyl Chloride (PVC) Insulated, 105 °C, 3000 Volts (Not for Navy Shipboard Use)	MIL-DTL-16878/3	Continue to use MIL-W-16878/3 when specified on the drawing. for new designs use MIL-DTL-16878/3		ENG
MIL-W-16878/30	Cancelled - See Special Notes	CR	Can	920911	Notice 2	USGOVT	Wire, Electrical, Silicone Rubber Insulated, 150 °C, 1000 Volts	MIL-DTL-16878/30	Continue to use MIL-W-16878/30 when specified on the drawing. for new designs use NEMA HP-6.	NEMA HP-6	ENG
MIL-W-16878/31	Cancelled - See Special Notes	CR	Can	920911	Notice 2	USGOVT	Wire, Electrical, Silicone Rubber Insulated, 150 °C, 1000 Volts, Glass Braid Covering, Abrasion Resistant	MIL-DTL-16878/31	Continue to use MIL-W-16878/31 when specified on the drawing. for new designs use NEMA HP-6.	NEMA HP-6	ENG
MIL-W-16878/32	Cancelled - See Special Notes	CR	Can	920911	Notice 2	USGOVT	Wire, Electrical, Silicone Rubber Insulated, 200 °C, 1000 Volts, Glass Braid Covering, Abrasion Resistant	MIL-DTL-16878/32	Continue to use MIL-W-16878/32 when specified on the drawing. for new designs use NEMA HP-6.	NEMA HP-6	ENG
MIL-W-16878/33	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Polyethylene Insulated, 75 °C, 600 Volts, Polyamide Covering, Abrasion Resistant	MIL-DTL-16878/33	Continue to use MIL-W-16878/33 when specified on the drawing. for new designs use MIL-DTL-16878/33.		ENG
MIL-W-16878/34	Cancelled - See Special Notes	CR	Can	990922	Notice 1	USGOVT	Wire, Electrical, Polytetrafluoroethylene (PTFE) Insulated, 200 Deg. C, 1000 Volts, Double Wrapped Insulation	NEMA HP-3	Continue to use MIL-W-16878/34 when specified on the drawing. for new designs use NEMA HP-3.		ENG
MIL-W-16878/35	Cancelled - See Special Notes	CR	Can	990922	Notice 1	USGOVT	Wire, Electrical, Polytetrafluoroethylene (PTFE) Insulated, 260 Deg. C, 1000 Volts, Double Wrapped Insulation	NEMA HP-3	Continue to use MIL-W-16878/35 when specified on the drawing. for new designs use NEMA HP-3.		ENG
MIL-W-16878/36	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Low Smoke, Cross Linked Polyolefin (XLPO) Insulated, 105 °C, 600 Volts	MIL-DTL-16878/36	Continue to use MIL-W-16878/36 when specified on the drawing. for new designs use MIL-DTL-16878/36.		ENG
MIL-W-16878/37	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Ethylene-Propylene Diene Elastomer (EPDM) Insulated, 125 °C, 600 Volts, Extruded Insulated	MIL-DTL-16878/37	Continue to use MIL-W-16878/37 when specified on the drawing. for new designs use MIL-DTL-16878/37.		ENG
MIL-W-16878/38	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Ethylene-Propylene Diene Elastomer (EPDM) Insulated, 125 °C, 5000 Volts, Extruded Insulated	MIL-DTL-16878/38	Continue to use MIL-W-16878/38 when specified on the drawing. for new designs use MIL-DTL-16878/38.		ENG
MIL-W-16878/4	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Polytetrafluoroethylene (PTFE) Insulated, 200°C, 600 Volts, Extruded Insulation	NEMA HP-3	Continue to use MIL-W-16878/4 when specified on the drawing. for new designs use NEMA HP-3.		ENG
MIL-W-16878/5	Cancelled - See Special Notes	CR	Can	020524		USGOVT	Wire, Electrical, Polytetrafluoroethylene (PTFE) Insulated, 200 Deg. C, 1000 Volts, Extruded Insulation	NEMA HP-3	Continue to use MIL-W-16878/5 when specified on the drawing. for new designs use NEMA HP-3.		ENG
MIL-W-16878/6	Cancelled - See Special Notes	CR	Can	990922	Notice 1	USGOVT	Wire, Electrical, Polytetrafluoroethylene (PTFE) Insulated, 200 Deg. C, 250 Volts, Extruded Insulation	NEMA HP-3	Continue to use MIL-W-16878/6 when specified on the drawing. for new designs use NEMA HP-3.		ENG
MIL-W-16878/7	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Silicone Rubber Insulated, 200 °C, 600 Volts	MIL-DTL-16878/7	Continue to use MIL-W-16878/7 when specified on the drawing. for new designs use NEMA HP-6.	NEMA HP-6	ENG
MIL-W-16878/8	Cancelled - See Special Notes	CR	Can	920911		USGOVT	Wire, Electrical, Silicone Rubber Insulated, 200 °C, 1000 Volts	MIL-DTL-16878/8	Continue to use MIL-W-16878/8 when specified on the drawing. for new designs use NEMA HP-6.	NEMA HP-6	ENG
MIL-W-16878/9	Cancelled - See Special Notes	CR	Can	810810		USGOVT	Wire, Electrical Type FFW 200 Deg C 100 Volt (Insulated Temperature) (Navy)	MIL-W-16878/8	Continue to use MIL-W-16878/9 - No Replacement Spec		ENG
MIL-W-18326	Cancelled	DD	A	560614	Cancel Notice 1	USGOVT	Welding of Magnesium Alloys, Gas and Arc, Manual and Machine Processes for	MIL-STD-2219			M&P
MIL-W-22759	Cancelled - See Special Notes	CR	Can	041208		USGOVT	Wire, Electrical, Fluoropolymer-Insulated, Copper Or Copper Alloy	AS 22759	Continue to use MIL-W-22759 when specified on drawing. for new designs use AS 22759		M&P
MIL-W-22759/11	Cancelled - See Special Notes	CR	Can	041208		USGOVT	Wire, Electrical, Fluoropolymer-Insulated, Extruded TFE, Silver-Coated Copper Conductor, 600 Volt	AS 22759/11	Continue to use MIL-W-22759/11 when specified on drawing. for new designs use AS 22759/11		M&P
MIL-W-22759/35	Cancelled - See Special Notes	CR	Can	041208		USGOVT	Wire, Electrical, Fluoropolymer-Insulated, Crosslinked Modified ETFE, Normal Weight, Silver-Coated, High-Strength Copper Alloy, 200°C, 600-Volt	AS 22759/35	Continue to use MIL-W-22759/35 when specified on drawing. for new designs use AS 22759/35		M&P
MIL-W-22759/42	Cancelled - See Special Notes	CR	Can	041208		USGOVT	Wire, Electrical, Fluoropolymer-Insulated, Crosslinked Modified ETFE, Normal Weight, Nickel-Coated, High-Strength Copper Alloy, 200°C, 600-Volt	AS 22759/42	Continue to use MIL-W-22759/42 when specified on drawing. for new designs use AS 22759/42.		M&P

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MIL-W-46132	Cancelled	DB	Can	700311	Notice 4	USGOVT	Military Specification, Welding, Fusion, Electron Beam, Process for		AMS 2680 for fatigue critical applications. AMS 2681 for electron beam welding.		M&P
MIL-W-5088	Inactive for New Design	EU	L	231107	Notice 2	USGOVT	Wiring, Aerospace Vehicle	AS 50881	Continue to use MIL-W-5088 when specified on drawing, for new designs use AS 50881.		M&P
MIL-W-52263	Cancelled - See Special Notes	CR	Can	750630	Notice 1	USGOVT	Tire, Steel, Corrosion Resisting, Free Machining Stock	ASTM A555	AMS 2681 for electron beam welding.	ASTM A555/A 555M	M&P
MIL-W-52263	Cancelled - See Special Notes	CR	Can	750630	Notice 1	USGOVT	Tire, Steel, Corrosion Resisting, Free Machining Stock	ASTM A581	Continue to use MIL-W-52263 when specified on drawing, for new designs use ASTM A581/A 581M.	ASTM A581/A 581M	M&P
MIL-W-6101	Cancelled - See Special Notes	CR	Can	500412	Cancel Notice 1	USGOVT	Wire; Spring Steel (for Aircraft Applications)	QQ-W-470	Continue to use MIL-W-6101 when specified on drawing, for new designs use ASTM A228/A 228M.	ASTM A228/A 228M	M&P
MIL-W-6858	Cancelled		Can	990805		USGOVT	Wldg, Res, Spot, Seam	AMS-W-6858			M&P
MIL-W-6873	Inactive for New Design	BM	C	910513	Notice 1	USGOVT	Military Specification Welding, Flash, Carbon and Alloy Steel				M&P
MIL-W-8604	Cancelled		Can			USGOVT	Wldg, Fusion, Alum Alys, Proc.	MIL-STD-2219		AWS D17.1	M&P
MIL-W-8611	Cancelled		Can			USGOVT	Wldg, Mtl Arc, Gas, Corr Res Aly	MIL-STD-2219		AWS D17.1	M&P
MIS-29269			B	811021			Glass-Filled Phenolic Mold Com				M&P
MIS-29303			C	820916			Adhes Bonding: Ht Curing Adhes				M&P
MIS-31637			B	811021			Ultrasonic Wldg: Thermoplastics				M&P
MIS-36275			-				HT Spec				M&P
MIS-42765			-				Elec Cable, Flexible				ENG
MMM-A-132		BJ	B	940403	Notice 2	FED	Federal Specification Adhesive, Heat Resistant, Airframe Structural, Metal to Metal				M&P
MMM-A-1617	Inactive for New Design		B	950210	Notice 1	FED	Federal Specification Adhesive, Rubber Base, General Purpose				M&P
MMM-A-1754	Inactive for New Design	EF	-	190408	Notice 1, 2	FED	Federal Specification Adhesive and Sealing Compound, Epoxy, Metal Filled				M&P
MMPA 0100			-	850101			Std Reqmt, Magnets				M&P
MMS1304		EV	L	230615	Addendum 1 Rev R	BAC	Aluminum Alloy Die and Hand Forgings - 7175-T74 and 7175-T7452 (Premium Strength)				M&P
MMS141	Cancelled		Can			BAC	Alum Aly Hand, Die Forg	MMS1304			M&P
MMS332		EV	W	230502	Addendum 1 Rev N	BAC	High Temperature Resistant Fuel Tank Filleting and Fay Surface Sealant				M&P
MMS420		EV	R	110624	Addendum 1 Rev BE	BAC	Aliphatic Polyurethane Topcoat				M&P
MMS423		EV	D	010510	Addendum 1 Rev L	BAC	LOW V.O.C. - LOW DENSITY EPOXY PRIMER				M&P
MMS9001	Cancelled		Can	970512		BAC	Inspec, Accep: Cast, Subcon Comp	PS 23001			ENG
MP-100	Inactive for New Design		C	830209		ABX	Application of Skydrol "500" Resistant Paints to Convair Landing Gears				N/A
MP-103	Cancelled		Can	980421		ABX	Gas Nitriding Process	BPS4646			N/A
MP-105	Cancelled		Can	970630		ABX	Annealing Procedure for Nickel-Iron Magnet Alloys	MP-355	BPS4627		N/A
MP-106	Cancelled		P	981215		ABX	Nitriding Process for Stainless Steels and Nickel Base Alloys	BPS4653			N/A
MP-107	Inactive for New Design		A	830209		ABX	Heat Treatment of Inconel "X" for Applications at Temperatures between 1250° - 1500°F				N/A
MP-108	Inactive for New Design		A	830209		ABX	Heat Treatment of Inconel "X" for Applications at Temperatures between 800° - 1100°F				N/A
MP-109	Inactive for New Design		A	830209		ABX	Heat Treatment and Processing of Steel Parts in the 260 - 280,000 PSI Ultimate Tensile Strength Range				N/A
MP-110	Inactive for New Design		A	830209		ABX	Conservation and Handling of Oronite 8515 Hydraulic Fluid				N/A
MP-111	Cancelled		Can	811015		ABX	Shot Peening of Metal Parts	MP-345	AMS-S-13165		N/A
MP-112	Inactive for New Design		A	830201		ABX	Straightening of Aircraft Members				N/A
MP-113	Inactive for New Design		A	840111		ABX	HT: Beryl Cu				N/A
MP-114	Inactive for New Design		C	830216		ABX	HT Vanadium Aly Stl				N/A
MP-116	Inactive for New Design		E	830209		ABX	Packing - "O" Ring Skydrol Resistant				N/A
MP-118	Cancelled		Can			ABX	HT17-7PH SST	MIL-H-6875	AMS-H-6875; AMS 2759; AMS 2774		N/A
MP-119	Cancelled		Can	982801		ABX	Material and Processing Specification for Meehanite	BPS4821			N/A
MP-120	Inactive for New Design		F	830209		ABX	Hydraulic Fluid Skydrol				N/A
MP-121	Inactive for New Design		B	830209		ABX	Preparation of Materials and Equipment for Handling Hydrogen Peroxide				N/A
MP-122	Inactive for New Design		A	830209		ABX	Material and Heat Treat Specification for AISI Class D2 Tool Steels				N/A
MP-123	Inactive for New Design		A	840102		ABX	Cyanide Cadmium Plating of High Strength Steel				N/A
MP-124	Inactive for New Design		B	830209		ABX	Adhesive Bonding of Rubber to Metal				N/A
MP-125	Cancelled		Can	030417		ABX	Special Cleaning Process for Aluminum Alloy Castings Having Intricate Cores	BPS4125			N/A
MP-126	Inactive for New Design		J	840102		ABX	Fusion Welding				N/A
MP-127	Inactive for New Design		A	830902		ABX	Steel, Bars, Forgings and Re-Forging Stock, H-11 Alloy, Vacuum ARC Remelted				N/A
MP-128	Inactive for New Design		B	840111		ABX	Electroless Ni Plate				N/A
MP-129	Inactive for New Design		B	830209		ABX	Processing of Air Hardening Steel (AISI Type 11) in the 260-300 ksi Strength Range				N/A
MP-13	Cancelled		Can	980716		ABX	HT - Case Hardening	AMS 2762			N/A
MP-130	Inactive for New Design		E	830209		ABX	Material and Construction Specification for Packing Type Rod and Piston Seals				N/A
MP-131	Inactive for New Design		A	830209		ABX	Furnace Brazing of H-11 Alloy Steels and 440C Cres Steel				N/A
MP-132	Inactive for New Design		A	830209		ABX	Gold-Nickel Braze Alloy				N/A
MP-133	Inactive for New Design		A	840102		ABX	Cyanide Silver Plating of Ferrous Alloys, Copper and Copper Base Alloys, and Corrosion Resistant Alloys				N/A
MP-134			A	751120		ABX	Rolling: Structural Ext Thds				N/A
MP-135	Inactive for New Design		A	840102		ABX	Flame Plating				N/A
MP-136	Inactive for New Design		B	830209		ABX	Porosity Test for Nickel and Nickel-Tin Plating on Ferrous Base Metals				N/A
MP-137	Inactive for New Design		C	830216		ABX	Ag Indium Plate				N/A
MP-138	Inactive for New Design		A	830209		ABX	Braze Alloy Silver-Copper Eutectic Plus Nickel				N/A
MP-139	Inactive for New Design		A	830209		ABX	Furnace Brazing of Corrosion Resistant Steel Components Using Silver-Copper Eutectic Plus Nickel Braze Alloy				N/A
MP-14	Cancelled		E	980709		ABX	Heat Treatment Case Hardening and Marquench	AMS 2759/7			N/A
MP-140	Inactive for New Design		A	830209		ABX	Microbrazing				N/A
MP-141	Inactive for New Design		A	830209		ABX	Application of Corrosion and Heat Resistant Silicone Paint				N/A
MP-142	Inactive for New Design		B	830209		ABX	Internal Preservation and Sealing of Hydraulic and Nitrogen Components for High Temperature Hydraulic Systems Using Oronite 8200				N/A

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MP-143	Inactive for New Design		A	840102		ABX	Nickel-Zinc Alloy Plating				N/A
MP-145	Inactive for New Design		A	830209		ABX	Epoxy Casting Resins				N/A
MP-146	Cancelled		Can	980526		ABX	Terminals, Eyelets, etc.: Mounting	BPS4342			N/A
MP-147	Inactive for New Design		B	830209		ABX	Bright Dip Cleaning of Silver Brazed Filter Assemblies				N/A
MP-148	Inactive for New Design		D	830209		ABX	Casting Inspection Process				N/A
MP-149	Inactive for New Design		D	830209		ABX	Teflon Extruded Bar or Tube Requirements for use as a Valve Seat Material				N/A
MP-150	Inactive for New Design		D	830209		ABX	Procedure for Grinding Thermostatic Bleed Valves				N/A
MP-153	Cancelled		Can			ABX	Ident, Trace Req, Space Hdwr	MP-290		BDS1036	N/A
MP-154	Cancelled		Can	980916		ABX	Hardening of Silver Rings and Shoe Pads	BPS4751			N/A
MP-155	Cancelled		Can	980806		ABX	Brz Silver Ring to Steel Shoe	BPS4750			N/A
MP-156	Inactive for New Design		A	980709		ABX	Brz and Ind Hard Of Steel Shoes	BPS4753			N/A
MP-157	Cancelled		Can	980416		ABX	Accp Criteria Pump Piston Shoe	BMF5402			N/A
MP-158	Cancelled		Can	980707		ABX	Surface Cond of Steel Parts	BPS4763			N/A
MP-159	Inactive for New Design		A	830209		ABX	Requirements for 10% Glass Fibre Filled Teflon Bar or Tube Material				N/A
MP-160	Cancelled		Can	971024		ABX	Corr. Preventive TR: Vendor PTS	BPS4108			N/A
MP-161	Cancelled		Can	980107		ABX	Psvtn. of Brgs., Ferrous Aly, Pts	BPS4108			N/A
MP-163	Inactive for New Design		D	830209		ABX	Clean Room Operating Requirements				N/A
MP-165	Inactive for New Design		B	830209		ABX	Method for Sizing and Counting of Airborne Particulate Contamination in Clean Room and Other Dust Controlled Areas				N/A
MP-166	Inactive for New Design		A	830223		ABX	Brush Cd Plat				N/A
MP-168	Cancelled		Can	980906		ABX	HT: Greek Ascloy AMS 5616C	AMS 2759-5			N/A
MP-169	Inactive for New Design		D	840102		ABX	Heat Treatment of A-286				N/A
MP-170	Inactive for New Design		A	830221		ABX	Bronze Plating				N/A
MP-171	Inactive for New Design		A	830221		ABX	Leak Testing with a Helium Mass Spectrometer Leak Detector, General Specification for				N/A
MP-172	Cancelled		Can	981202		ABX	Induction Softening	BPS4651			N/A
MP-173	Cancelled		Can	981202		ABX	Tab. Elect Insulating, Ht Shrink	BPS4315			N/A
MP-175	Cancelled		Can	971024		ABX	Electron Beam Wldg	BPS4703			N/A
MP-176	Inactive for New Design		C	830221		ABX	Electropolishing of Metals				N/A
MP-177	Inactive for New Design		D	830221		ABX	Torque Motors, Handling, Storing				N/A
MP-178	Inactive for New Design		J	830221		ABX	Cleaning Preparation Welding and Swab Passivation of Stainless Steel Assemblies				N/A
MP-179	Cancelled		Can	891103		ABX	Appl Of Solid Bonded Lub	MP-210		BPS4528	N/A
MP-180	Inactive for New Design		A	830221		ABX	Braze Alloy Silver-Copper Eutectic Plus Lithium				N/A
MP-181	Inactive for New Design		A	830221		ABX	Vascojet M-A, Steel Bars, Forgings, Re-Forging Stock, Plate and Wire				N/A
MP-182	Inactive for New Design		A	830221		ABX	Heat Treatment of Vascojet M-A				N/A
MP-185	Inactive for New Design		S	830223		ABX	Precis Contam Ctrl: Space Hardw				N/A
MP-186	Inactive for New Design		A	830221		ABX	Assembling of Parts Using EPON Adhesive 929				N/A
MP-187	Cancelled		Can	981202		ABX	HT: Qq-T-570, Typ 06 Tool Stl	BPS4630			N/A
MP-188	Inactive for New Design		E	830221		ABX	Packaging for Contamination Protection				N/A
MP-189	Inactive for New Design		A	830221		ABX	Brazing and Heat Treating of 14CE - 4MO - Alloy Steel				N/A
MP-191	Inactive for New Design		A	830221		ABX	Descaling and Pickling of Stainless Steel Forgings				N/A
MP-194	Inactive for New Design		H	830221		ABX	Adhesive for Metal to Metal Bonding				N/A
MP-196	Inactive for New Design		A	830221		ABX	Wire Mech Filter Elements - Cleaning, Inspection, Packaging, Handling of				N/A
MP-197	Cancelled		Can	980714		ABX	Polytetrafluorethylene Teflon	AMS 3659			N/A
MP-198	Cancelled		Can	981111		ABX	Potting, Silicon Rubber, Room Temperature Cure, Electrical Systems	BPS4411			N/A
MP-199	Cancelled		Can	981802		ABX	Etching: Fluorocarb Compounds	BPS4746			N/A
MP-200	Cancelled		Can	980916		ABX	Gen. Wiring, Assy, Soldering: Elec	J-STD-001			N/A
MP-201	Cancelled		Can	971027		ABX	Tufftriding	AMS 2753			N/A
MP-202	Inactive for New Design		A	840102		ABX	Lub. of Fasteners: High-Tension				N/A
MP-204	Inactive for New Design		B	830221		ABX	Welding Process and Quality Control Procedure for Metal Bellows Corporation Assemblies				N/A
MP-206	Inactive for New Design		A	830221		ABX	General Requirements for Ultrasonic Inspection for Internal Discontinuities				N/A
MP-207	Inactive for New Design		A	830221		ABX	Mach, Straightng, HT: Alum Pts				N/A
MP-209	Cancelled		Can	980609		ABX	Nwl Paint Spec	BPS4522			N/A
MP-21	Cancelled		Can			ABX	Commercial Drill Rod	ASTM A681			N/A
MP-210	Cancelled		Can	980720		ABX	Solid Dry Film Lub Coatings	BPS4528			N/A
MP-211	Inactive for New Design		B	830221		ABX	Installation of Hydraulic Tubing Assemblies				N/A
MP-212	Cancelled	DU	-	931018		ABX	Match F/B Spring and Torque Motor	BPS4231			N/A
MP-213	Inactive for New Design		B	830221		ABX	Material Specification Constant Modules Alloy				N/A
MP-214	Inactive for New Design		B	830221		ABX	Heat Treatment Constant Modulus Alloy				N/A
MP-215	Inactive for New Design		A	830221		ABX	Hard Surfacing for Wear Resistance (Tungsten Carbide)				N/A
MP-216	Inactive for New Design		C	830221		ABX	Engineering Specification Grounding Shielded Cable Assemblies				N/A
MP-217	Inactive for New Design		B	830221		ABX	Test Circuit, Resistor Selection for Stow Signal Comparator				N/A
MP-218	Inactive for New Design		A	830221		ABX	Potting Electrical Terminations for High Temperature Requirements				N/A
MP-219	Inactive for New Design		B	830221		ABX	Oil Quenching				N/A
MP-22	Cancelled - See Special Notes	DD	Can	980128		ABX	Pass: Corr Res Stl	BPS4505	Use AMS 2700 Method 1, 2, 6, 7 or 8 based on material and test per Class 4.	AMS-QQ-P-35 AMS 2700	N/A
MP-220	Inactive for New Design		B	830221		ABX	Heat Treatment, Stabilization Invar 36 FM Sensor Bars				N/A
MP-221	Inactive for New Design		E	830221		ABX	Assembly, Spray, and Fusing, Sensor Bar				N/A
MP-222	Inactive for New Design		D	830221		ABX	Abrasive Cleaning				N/A
MP-223	Inactive for New Design		C	830221		ABX	Solvent Cleaning				N/A
MP-224	Inactive for New Design		A	830221		ABX	Preparation and Application Epoxy Primer - Grumman #1012				N/A
MP-225	Inactive for New Design		A	830221		ABX	Preparation and Application Epoxy Topcoat - Grumman #1013				N/A
MP-226	Inactive for New Design	DB	A	060629		ABX	Ind. Hardening of Shoe Flange	BPS4753			N/A
MP-227	Inactive for New Design		A	830221		ABX	Cap Coat, Sensor Bar				N/A
MP-228	Inactive for New Design		E	830301		ABX	Gage Preparation				N/A
MP-229	Inactive for New Design		A	830301		ABX	Stabilization Procedure, Sensor Bar				N/A
MP-230	Inactive for New Design		F	830301		ABX	Fusion Welding and Forge Welding				N/A
MP-231	Inactive for New Design		D	830301		ABX	Procedure for Compensating Displacement Sensor 800000 and 800001				N/A
MP-232	Inactive for New Design		C	830301		ABX	Scale Factor Adjustment, Sensor Bar				N/A

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MP-233	Inactive for New Design		B	830301		ABX	Gage Adhesive Sensor Bar				N/A
MP-234	Inactive for New Design		A	830301		ABX	Vacuum Drying and Filling of Sealed Units				N/A
MP-236	Inactive for New Design		E	830301		ABX	Rate Gyro Calibration Specification				N/A
MP-237	Inactive for New Design		A	830301		ABX	Hardened Steel Plate				N/A
MP-239	Inactive for New Design		A	830301		ABX	Passivation, Conditioning and Testing of Metallic and Nonmetallic Surfaces for use with 90% (by Weight) Hydrogen Peroxide				N/A
MP-24	Cancelled		Can			ABX	Lub-Gear	MIL-G-21164			N/A
MP-241			-	650506		ABX	Appln: Anti-Friction Coatings				N/A
MP-243	Inactive for New Design		A	830301		ABX	Heat Treatment of Rene' 41				N/A
MP-244	Inactive for New Design		E	830301		ABX	Titanium Alloy (6AL-4V) Bars for Pressure Vessels				N/A
MP-245	Inactive for New Design		A	830301		ABX	Heat Treatment of UDIMET 500				N/A
MP-246	Inactive for New Design		D	830301		ABX	Heat Treatment of AFC-77				N/A
MP-247	Inactive for New Design		A	830103		ABX	Lead-Tin Plating				N/A
MP-249			B	670607		ABX	Forg: 6AL-4V T1				N/A
MP-25	Cancelled		Can	980911		ABX	Methods: Safetying	BPS4305			N/A
MP-251	Inactive for New Design		B	830301		ABX	Reliability Assurance				N/A
MP-253	Cancelled	DB	B	120625		ABX	Handling and Storage of Precision Parts	BPS4108			N/A
MP-254	Inactive for New Design		A	830301		ABX	Inconel Alloy 625 Tubing				N/A
MP-255	Inactive for New Design		A	830301		ABX	Brazing of Titanium with Pure Silver Braze Alloy				N/A
MP-256	Inactive for New Design		B	830301		ABX	Brazing of Titanium with 95 Ag-5Al Braze Alloy				N/A
MP-257	Cancelled		Can			ABX	Installation of Swaged Fittings	BPS4349			N/A
MP-258	Inactive for New Design		A	830301		ABX	Inconel 718				N/A
MP-259	Inactive for New Design		A	830301		ABX	Gas, Filling				N/A
MP-260	Inactive for New Design		A	830301		ABX	Thallium-Mercury Amalgam				N/A
MP-261	Inactive for New Design		A	830301		ABX	Wire, Ribbon, Nickel-Iron-Cobalt Alloy				N/A
MP-262	Cancelled		Can	980701		ABX	Integral Weight and Balance Computer Model No. 7512-0		Contact M&P department for recommendation.		N/A
MP-263	Cancelled		Can	980417		ABX	Temperature Coefficient of Resistance Measurement		Contact M&P department for recommendation.		N/A
MP-264	Inactive for New Design		E	830301		ABX	Servo Amplifier Model 7022-0				N/A
MP-265	Cancelled		Can	980902		ABX	Cleaning of Printed Circuit Board Assy's Prior to Conformal Coating	BPS4116			N/A
MP-266	Cancelled		Can	980710		ABX	AMYL Acetate	TT-A-511		A-A-59132	N/A
MP-267	Cancelled		Can	980710		ABX	Trichlorethylene	No Superseding Spec			N/A
MP-268	Cancelled		Can	980714		ABX	Alcohol Methyl	O-M-232			N/A
MP-269	Cancelled		Can	980714		ABX	Acid, Hydrofluoric	MIL-STD-1443			N/A
MP-27	Cancelled		Can	990323		ABX	Assy: Hyd Devices, Actuat Cyls	BPS4350			N/A
MP-270	Cancelled		Can	980714		ABX	Acid, Nitric	MIL-STD-1443			N/A
MP-271	Cancelled		Can	980709		ABX	Acid, Acetic	A-A-55829			N/A
MP-272	Cancelled		Can	980710		ABX	Gage Separation Solution	No Superseding Spec			N/A
MP-273	Cancelled		Can	980710		ABX	Gage Etching Solution	No Superseding Spec			N/A
MP-275	Cancelled		Can	980710		ABX	Resin-Bonded TFE Solid Film Lubricant	BPS4524			N/A
MP-276	Cancelled		Can	980806		ABX	Impregnation of Glass to Metal Sealed Electrical Connectors	No Superseding Spec			N/A
MP-277	Cancelled		Can	980806		ABX	Lamination Stacks, Bonding of	No Superseding Spec			N/A
MP-278	Cancelled		Can	971106		ABX	Cobalt Base Spring Alloy Wire and Strip	No Superseding Spec			N/A
MP-279	Cancelled		Can	980806		ABX	Application of Sermetal to Ferrous Alloy (High-Temp Paint)	No Superseding Spec			N/A
MP-28			B	840710		ABX	Fab Ctrl: Case Hardened Stl Pts				N/A
MP-280	Cancelled		Can	980806		ABX	Procure and Ht of Forged Brlbink	BPS4752			N/A
MP-281	Inactive for New Design		D	981202		ABX	Accept Lim, Fluor Pene Insp	BMF5203			N/A
MP-282	Cancelled		Can	980806		ABX	Material Specification of 300M Steel	AMS 6419			N/A
MP-283	Inactive for New Design		C	980806		ABX	HT: 300-M Stl	AMS 2759/2			N/A
MP-284	Inactive for New Design		A	830301		ABX	Procedure for Calibrating Sensor Glassing Kiln				N/A
MP-287	Cancelled		Can			ABX	Silastic 601 Rtv Rubber	BPS4411			N/A
MP-289	Cancelled		Can	980507		ABX	Assy, Disassy, Wiring: Connectors	BPS4337			N/A
MP-29	Cancelled		Can	030416		ABX	Hard Chromium Plating Procedure	BPS4024			N/A
MP-290	Cancelled		Can	930212		ABX	Ident, Traceability	BDS1036			N/A
MP-291	Inactive for New Design	CJ	A	830301		ABX	Cable Assembly Functional Test				N/A
MP-293	Cancelled		Can	980714		ABX	HT: 4340M Stl	AMS 2759/2			N/A
MP-294	Cancelled		Can	980421		ABX	Pyre-M.L. Varnish	BPS4526			N/A
MP-295			-	711118		ABX	Tibon Hard Chrome Plate				N/A
MP-297	Cancelled		Can	971106		ABX	Teflon Impreg: Anodized Surfs	BPS4021			N/A
MP-298	Cancelled		Can	980114		ABX	Appln: Potting Compounds, Seals	BPS4411			N/A
MP-299 - Type 1	Cancelled	EA	Can	980609		ABX	Microseal, Mtllic Lub	AMS 2525	AMS 2525 for Type 1		N/A
MP-299 - Type 2	Cancelled	EA	Can	980609		ABX	Microseal, Mtllic Lub	DOD-L-85645	DOD-L-85645 Type 1		N/A
MP-299 - Type 2	Cancelled	EA	Can	980610		ABX	Microseal, Mtllic Lub	AMS 2526	AMS 2526 for Type 2		N/A
MP-30	Cancelled		Can	980430		ABX	Stress Rel: Hyd Embrit: Stl	BPS4620			N/A
MP-301	Cancelled		Can	980916		ABX	Teflon Green Enamel, Appln:	BPS4529			N/A
MP-303	Inactive for New Design		A	981103		ABX	Requirements for 10% Graphic Reinforced TFE	BPS4348			N/A
MP-305	Inactive for New Design		B	980805		ABX	Anodic Coating: Al, Aly.	MIL-A-8625			N/A
MP-306	Cancelled		Can	981021		ABX	Insp Stds: Preformed Packings	BMF5170			N/A
MP-307	Cancelled		Can	980714		ABX	Hardcoat Anodizing: Ti	AMS 2488			N/A
MP-308	Cancelled		Can	980916		ABX	Appl Of Seal, Thd Retaining Com	BPS4422			N/A
MP-309	Cancelled		Can	961030		ABX	HT OC Carpenter Custom 455	AMS 2759/3			N/A
MP-309	Cancelled		Can	961030		ABX	HT OC Carpenter Custom 456	AMS 5518			N/A
MP-309	Cancelled		Can	961031		ABX	HT OC Carpenter Custom 457	AMS 5617			N/A
MP-309	Cancelled		Can	961031		ABX	HT OC Carpenter Custom 458	AMS 5860			N/A
MP-313	Cancelled		Can	961101		ABX	M-2 High-Speed Tool Stl	ASTM A600			N/A
MP-314	Cancelled		Can	980806		ABX	Preparation and Application of Epoxy Paint	No Superseding Spec			N/A
MP-315	Cancelled		Can	980302		ABX	High Temp Plastic	BPS4818			N/A
MP-316	Cancelled		Can	990303		ABX	Mach, Elect Discharge: Ctrls, Req	BPS4706			N/A
MP-320	Cancelled		Can	980408		ABX	Xylan Fluoropolymer Coat, Appln	BPS4524			N/A

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MP-321	Cancelled		Can	980710		ABX	Tempr. Etch: Mach. or Grnd. Surfs	BPS4110			N/A
MP-322	Cancelled		Can	980710		ABX	Thermal Spray Appln: Mtl Coats	No Superseding Spec			N/A
MP-323	Cancelled		Can	981221		ABX	Adapter, Rosan, Fluid System, Installation of	BPS4320			N/A
MP-324	Cancelled		Can	980714		ABX	Tiodize II Hard Coat : Ti Pts	AMS 2488			N/A
MP-325	Cancelled		Can	981217		ABX	Material and Process Spec. Bronze Plating, Electrodeposited	BPS4525			N/A
MP-326	Cancelled		Can	981210		ABX	Material and Process Spec. Application of Silicone Sealant	BPS4424			N/A
MP-327	Cancelled		Can	980501		ABX	Accept Lim: Pts After Mag Insp	BMF5202			N/A
MP-329	Cancelled		Can	980501		ABX	Static Sens Devices, Screening	BPS4118			N/A
MP-330	Inactive for New Design		D	980327		ABX	Solid State Devices, Screening	BPS4216			N/A
MP-331	Cancelled		Can	980805		ABX	Fusion Wldg-Gen Reqmts	BPS4764			N/A
MP-332	Cancelled		Can	980408		ABX	Acpt Lim: Pts After FI Pen Insp	BMF5203			N/A
MP-333	Cancelled		Can	970506		ABX	Nitrid Proc: Low Aly Sts	MP-103		BPS4646	N/A
MP-334	Cancelled		Can	980911		ABX	Assy: Electronic Comps	ANSI/IPC-CM-770			N/A
MP-335	Cancelled		Can	980507		ABX	Wave Soldering	BPS4339			N/A
MP-336	Cancelled		Can	980910		ABX	Specification for Double-Sided Flexible Wiring With Inter-Connections	ANSI/IPC-A-600D			N/A
MP-337	Cancelled		Can	980911		ABX	Hand Soldering Techniques	J-STD-001			N/A
MP-338	Cancelled		Can	980507		ABX	Rework: Soldered Elect Conn	BMF4917			N/A
MP-339	Cancelled		Can	980309		ABX	Conformal Coat: Pr Wiring Brds	BPS4420			N/A
MP-340	Cancelled		Can	980902		ABX	Pr Wiring Brd Clean After Assy	BPS4116			N/A
MP-341	Cancelled		Can	980309		ABX	Adhes Bndg: Comps, Ptd Wir Assy	BPS4419			N/A
MP-343	Cancelled		Can	980309		ABX	Production PROM Programming	BPS4748			N/A
MP-344	Cancelled		Can	981021		ABX	Master PROM Programming	BPS4749			N/A
MP-345	Cancelled		Can	990323		ABX	Shot Peening: Mtl Parts	BPS4765	BPS4765 Inactive for New Design.		N/A
MP-345	Cancelled		Can	990323		ABX	Shot Peening: Mtl Parts	AMS-S-13165	AMS-S-13165 for New Design.		N/A
MP-346	Cancelled		Can	980521		ABX	Appln: Adhesives	BPS4421			N/A
MP-347	Cancelled		Can	980114		ABX	Ionitrid Surface Hrd Proc	AMS 2759/8			N/A
MP-348	Cancelled		Can	980421		ABX	Electropolishing Corr Res Stls	BPS4523			N/A
MP-349	Cancelled		Can	970801		ABX	Surface Wldg Repair: Raw Cast	AMS 2694			N/A
MP-35	Cancelled		Can	980305		ABX	Mag Insp	ASTM E1444			N/A
MP-35	Cancelled		Can	980305		ABX	Mag Insp	BMF 5202	Acceptance Criteria and Applicable Class.		N/A
MP-350	Cancelled		Can	980910		ABX	Master Pattern - Printed Wiring	IPC-D-275		IPC 2221	N/A
MP-352	Cancelled		Can	980720		ABX	Etch Clean: Pts Pen Insp	BPS4119			N/A
MP-353	Cancelled		Can	980609		ABX	Seal, Requirements and Preparation	BMF4918			N/A
MP-354	Cancelled		Can	980211		ABX	Fig. of Brportplates and Brlblnk	BPS4822			N/A
MP-355	Cancelled		Can	980421		ABX	Anneal, Mil-N-14411 (1, 3, 5) Steel	BPS4627			N/A
MP-356	Cancelled		Can	980521		ABX	Seal Requirements and Preparation	BMF5403			N/A
MP-358	Cancelled		Can	980720		ABX	Proc Spec., Force Motor Mag	BPS4743			N/A
MP-359	Cancelled		Can	980521		ABX	Handling Procedures, Beta Motor	BMF5305			N/A
MP-363	Cancelled		Can	980408		ABX	Ti Nitrid Pvd Coatings	BPS4823			N/A
MP-364	Cancelled		Can	981022		ABX	Dim. Ctrl: Cast/Forg, Datum Targ	BDS2311	Design Specifications not applicable to this index.		N/A
MP-365	Cancelled		Can	980421		ABX	Heat Recoverable Couplings	BPS4744			N/A
MP-366	Cancelled		Can	980526		ABX	Hyd Fluid - Missile, Low Temp	BPS4121			N/A
MP-367	Cancelled		Can	980501		ABX	Surface Finish Requirements-Cr	BPS4742		BMF5404	N/A
MP-368	Cancelled		Can	980408		ABX	Manganese Bronze	BPS4824			N/A
MP-369	Cancelled		Can	980501		ABX	Laser Beam Welding	BPS4014			N/A
MP-37	Cancelled		Can			ABX	Coating, Moly Disulfide	BPS4528			N/A
MP-370			-	901105		ABX	PTFE Polymer Seal Material				N/A
MP-371	Cancelled		Can	980805		ABX	Elastomeric Seal Materials	BPS4826			N/A
MP-372	Cancelled		Can	981210		ABX	Hot Isotatic Pressing of Castings	BPS4649			N/A
MP-373	Cancelled		Can	980720		ABX	Brazing of Cable Ends	BPS4745			N/A
MP-377			-	950531		ABX	Coating, Wear Resistant				N/A
MP-378	Cancelled		Can	980916		ABX	Coating, Galling Resistant	BPS4022			N/A
MP-38	Cancelled		Can	981111		ABX	Chisel Staking: Brgs, Retainers	BPS4316			N/A
MP-39	Cancelled		Can	980121		ABX	Std. Mach Practices, Tolerances	BMF5128			N/A
MP-40	Cancelled		Can	980911		ABX	Tap Drill and Drilled Hole	BMF5128			N/A
MP-41	Cancelled		Can	990323		ABX	Rustproofing (Black Oxide Tr)	No Superseding Spec			N/A
MP-42	Cancelled		Can	980603		ABX	Appln: Mtl Foil Nameplates	BPS4341			N/A
MP-43	Cancelled		Can	980720		ABX	Marking of Parts and Assemblies	BPS4106			N/A
MP-43	Cancelled		Can	980720		ABX	Marking of Parts and Assemblies	BPS 4122	For ABEX NWL Legacy Drawings.		N/A
MP-44	Cancelled		Can	970201		ABX	Teflon Fabricated Pts Spec	AMS 3656			N/A
MP-44	Cancelled		Can	970201		ABX	Teflon Fabricated Pts Spec	AMS 3660			N/A
MP-47	Cancelled		Can	810429		ABX	Hard Cr Plat Accept Std Nwl	MP-367		BMF5404	N/A
MP-56	Cancelled		Can	970721		ABX	Anodizing Tr of Alum Alys	MIL-A-8625	When Drawing calls out "Anodize Per MP-56" without specifying a type of coating, Type 1 (Chromic Acid Anodize) shall be applied.		N/A
MP-57	Cancelled		Can	980217		ABX	Cold Stab Proc: Stl Pts	BPS4602			N/A
MP-58	Inactive for New Design		A			ABX	Teflon Coating Of Bearing Parts				N/A
MP-59	Cancelled		C	980217		ABX	Spec. Gear Bronze, Chill Cast	BPS4820			N/A
MP-60	Cancelled		Can	810416		ABX	HT 17-4 SST AMS 5643, 5355	MIL-H-6875		AMS-H-6875; AMS 2759; AMS 2774	N/A
MP-61	Cancelled		Can	971024		ABX	Heat Treatment Al Forgings	MIL-H-6875		AMS-H-6875; AMS 2759; AMS 2774	N/A
MP-62	Cancelled		Can	980722		ABX	Cont Of The Prop Clean: Hyd Fid	BMF5106			N/A
MP-63	Cancelled		Can	030417		ABX	Buffing Of Chromium Plated Parts	BPS4777			N/A
MP-66	Cancelled		Can			ABX	Not Available. See MP-35.	ASTM E1444			N/A
MP-66	Cancelled		Can			ABX	Not Available. See MP-35.	BMF5202			N/A
MP-7	Cancelled		Can	980716		ABX	HT 420 Corr. Res. Stl	AMS 2759/5			N/A

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MP-72	Cancelled		Can	980716		ABX	HT-Induction Method	MIL-S-12515			N/A
MP-74	Cancelled		Can	980916		ABX	Stress Relief of Aluminum Alloys	BPS4647			N/A
MP-75	Cancelled		Can	970701		ABX	Crack-Free Chromium Plating	QQ-C-320		AMS-QQ-C-320	N/A
MP-76	Cancelled		Can	980710		ABX	Burr Limitations	BMF5168			N/A
MP-77	Cancelled		Can			ABX	Solid Dry Film Lub. Coatings	MP-210		BPS4528	N/A
MP-79	Cancelled		Can	970701		ABX	HT: 52100 Tool Stl	BPS4602		BPS4602	N/A
MP-79	Cancelled		Can	970701		ABX	HT: 52100 Tool Stl	MIL-H-6875		AMS-H-6875; AMS 2759; AMS 2774	N/A
MP-8	Cancelled		Can	980716		ABX	HT 440C Corr. Res. Stl	AMS 2759/5			N/A
MP-80	Cancelled		Can	980408		ABX	Staking: Bearings, Roll, Anvil	BPS4316			N/A
MP-84	Cancelled		Can	030825		ABX	Heat Treatment Of 4340 Steel	AMS 2759/1			N/A
MP-85	Inactive for New Design		A	840111		ABX	HT: 8620 Stl				N/A
MP-87	Cancelled		Can			ABX	Cd Plat of Stl: 185,000 Psi	QQ-P-416		AMS-QQ-P-416	N/A
MP-88	Cancelled		Can	990323		ABX	Black Enamel, Modified Glyceryl - Phthalate Type Ii	No Superseding Spec			N/A
MP-91	Cancelled		Can			ABX	Non-Electrolytic Removal/Rust	MIL-STD-186			N/A
MP-92	Cancelled		F	980806		ABX	Install: Load Carrying Thd Pts	BPS4346			N/A
MP-93	Inactive for New Design		L	841023		ABX	HT: 410, 416 Cres				N/A
MP-95	Inactive for New Design		B	840111		ABX	Stl Clean-Std				N/A
MP-96	Inactive for New Design		J	840111		ABX	Hard Anodize Coating: Alum				N/A
MP-98	Inactive for New Design		B	830209		ABX	Processing Parts for LOX Service				N/A
MPM_CODE FX			F	760827			Mag Particle Insp				M&P
MPS 7-3050			B				Material Spec-TFE Fiber Woven Fab				M&P
MPS 7-4050			C				Bonding Proc Spec				M&P
MPS-106			-				Mag Particle Std				M&P
MS122076 thru MS122115	Cancelled - See Special Notes		Can	760224		USGOVT	Insert, Cres Helical Coil Course Thread, 1 Dia, Nominal Length	NASM 122076 thru 122115	MS Part Numbers Still Valid. for spec, refer to NASM 122076 thru 122115.		ENG
MS122116 thru MS122155	Cancelled - See Special Notes		Can	760224		USGOVT	Insert, Cres Helical Coil Course Thread, 1-1/2 Dia, Nominal Length	NASM 122116 thru 122155	MS Part Numbers Still Valid. for spec, refer to NASM 122116 thru 122155.		ENG
MS122156 thru MS122195	Cancelled - See Special Notes		Can	760224		USGOVT	Insert, Cres Helical Coil Coarse Thread, 2 Dia. Nominal Length	NASM 122156 thru 122195	MS Part Numbers Still Valid. for spec, refer to NASM 122156 thru 122195.		ENG
MS122196 thru MS122235	Cancelled - See Special Notes		Can	760224		USGOVT	Insert, Cres Helical Coil Coarse Thread, 2-1/2 Dia Nominal Length	NASM 122196 thru 122235	MS Part Numbers Still Valid. for spec, refer to NASM 122196 thru 122235.		ENG
MS122236 thru MS122275	Cancelled - See Special Notes		Can	760224		USGOVT	Insert, Cres Helical Coil Course Thread, 3 Diameter Nominal Length (ASG)	NASM 122236 thru 122275	MS Part Numbers Still Valid. for spec, refer to NASM 122236 thru 122275.		ENG
MS124651 thru MS124690	Cancelled - See Special Notes		Can	760224		USGOVT	Insert, Cres Helical, Coil Fine Thread 1 Dia. Nominal Length	NASM 124651 thru 124690	MS Part Numbers Still Valid. for spec, refer to NASM 124651 thru 124690.		ENG
MS124691 thru MS124730	Cancelled - See Special Notes		Can	760224		USGOVT	Insert, Cres Helical Coil Fine Thread, 1-1/2 Dia Nominal Length	NASM 124691 thru 124730	MS Part Numbers Still Valid. for spec, refer to NASM 124691 thru 124730.		ENG
MS124731 thru MS124770	Cancelled - See Special Notes		Can	760224		USGOVT	Insert, Cres Helical, Coil Fine Thread 2 Dia. Nominal Length	NASM 124731 thru 124770	MS Part Numbers Still Valid. for spec, refer to NASM 124731 thru 124770.		ENG
MS124771 thru MS124810	Cancelled - See Special Notes		Can	760224		USGOVT	Insert, Cres Helical Coil Fine Thread 2-1/2 Diameter Nominal Length	NASM 124771 thru 124810	MS Part Numbers Still Valid. for spec, refer to NASM 124771 thru 124810.		ENG
MS124811 thru MS124850	Cancelled - See Special Notes		Can	760224		USGOVT	Insert, Cres Helical Coil Fine Thread 3 Dia, Nominal Length	NASM 124811 thru 124850	MS Part Numbers Still Valid. for spec, refer to NASM 124811 thru 124850.		ENG
MS21208	Inactive for New Design		B	691015		USGOVT	Insert, Screw Thread, Coarse and Fine, Free Running, Helical Coil, Cres	MS122076 thru MS122115	Refer to MS21208 for interchangeability relationship.	NASM 122076 thru 122115	ENG
MS21208	Inactive for New Design		B	691015		USGOVT	Insert, Screw Thread, Coarse and Fine, Free Running, Helical Coil, Cres	MS124651 thru 124730	Refer to MS21208 for interchangeability relationship.	NASM 124651 thru 124690	ENG
MS21919	Cancelled		E	810930	Notice 4, Amendment 1	USGOVT	Clamp, Loop Type, Cushioned, Support	AS 21919	See Amendment 1 for cross-reference table.		ENG
MS24391	Cancelled		Can	930914	Notice 1	USGOVT	Plug - Bleeder, Tube, Precision Type	AS 5169	See Notice 1 for Cross-Reference table.		ENG
MS24399	Cancelled	CK	Can	990928	Notice 2	USGOVT	Reducer, Tube, Precision Type	AS 5174	See Notice 2 for Cross-Reference table.		ENG
MS28774	Inactive for New Design	EV	M	090423	Notice 1, Notice 2 (231228)	USGOVT	Retainer, Packing Backup, Single Turn, Tetrafluoroethylene	AS 8791	MS28774 to be used for replacement purposes. for New Design, refer to AS 8791.		M&P
MS28782	Inactive for New Design See Special Notes	DU	E	060223	Notice 1	USGOVT	Retainer, Packing, Back-up, Teflon		The requirements for acquiring the product described shall consist of this spec and AS 8791.		M&P
MS90376	Cancelled	CR	Can	000609	Notice 2	USGOVT	Cap, Dust, Plastic, Electric Connector	See Special Notes	Refer to Cancellation Notice 2 for list of superseding part numbers.		ENG
MS9134	Cancelled		Can	650622	Notice 1	USGOVT	Gasket -Type X or XV Engine Accessory Drive	AS 3491	See Notice 1 for Cross-Reference table.		ENG
MS9135	Cancelled		Can	650622	Notice 1	USGOVT	Gasket Type XI Engine accessory Drive	AS 3492	See Notice 1 for Cross-Reference table.		ENG
MS9350	Cancelled		Can	860611	Notice 1	USGOVT	Clamp, Loop, Cushioned, Joggled, Cres, .265 Hole	NAS 1715	See Notice 1 for Cross-Reference table.		ENG
MUELLER Alloy 6733	Obsolete - See Special Notes	DM	-	841001		ASM	Low-Leaded Bearing Alloy	SAE J463	Use C67300 Manganese Bronze per SAE J463.		M&P
NAS 1595	Inactive for New Design	DV	3	730815		NAS	Packing, Preformed - Straight Thread Tube Fitting Boss, MIL-R-25897, 75 Shore, O-Ring		New Design use AMS 7276.		M&P
NAS 1611		EU	12	140630		NAS	Packing, Ethylene Propylene Preformed O-Ring Phosphate Ester Resistant (-65° F to 250/300° F)		For CSD: NAS1611-XXX and NAS1611-XXXX are source controlled by Parker NAS1611 QPL.		ENG
NAS 1612		EV	8	140630		NAS	Packing, Ethylene Propylene Preformed, Straight Thread Tube Fitting Boss, Phosphate Ester Resistant -65° F to 250/300° F		For CSD: NAS1612-XXX and NAS1612-XXXX are source controlled by Parker NAS1612 QPL.		ENG
NAS 1613		DD	6	121130		NAS	Seal Element, Packing, Preformed, Ethylene Propylene Rubber		For HSD: PART MARK PER P/N 80001, NOTE [13].		ENG
NAS 6703 thru 6720		EV	12	240430		NAS	Bolt, Tension, Hex Head, Close Tolerance, A286 CRES, Long Thread, Reduced Major Thread Dia., Self-Locking and Nonlocking, 160 KSI FtU				ENG
NAS 6704	See Special Notes	CK	9	090612		NAS	Bolt, Hex Head, Close Tolerance, A286 CRES, Long Threads, Self-Locking and Nonlocking		See NAS 6703 thru 6720.		ENG

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NAS 835	See Special Notes	DU	1	120427		NAS	Cap, Protective, Flared Fitting (Metal)		NAS835 only replaces flared fittings or Type I from MIL-C-5501/3. NAS835 uses 3003-0 or 6061 aluminum, MIL-C-5501/3 only used 3003-0, If using 6061 you must specify the 0 Temper. MIL-C-5501/3 only lists a neoprene seal. NAS835 lists Chloroprene, Ethylene Propylene and Fluorocarbon, you will need to specify the seal by code when ordering. Code N, E and H. The seal will be determined by the fluid being used, engineering will need to decide what seal to use for each fluid used. MIL-C-5501/3 had chem film Class 1A per MIL-C-5541, NAS835 you must specify none or Anodize Type II per MIL-A-8625. Must specify anodize with an A code when purchasing.		M&P
NASA-STD-8739.3	Cancelled	DF	-	971215	Change 5	NASA	Soldered Electrical Connections	J-STD-001ES	All new programs must use IPC-J-STD-001ES. Engr. will need to review all existing programs and determine if they can switch to the IPC-J-STD-001ES or continue to use NASA-STD-8739.3 with change 5. Chapter 10 of IPC J-STD-001ES does not apply. Chapter 10 of IPC J-STD-001ES provides requirements for staking and conformal coating processes. NASA will continue to apply NASA-STD-8739.1, Polymeric Applications, for these types of requirements and will not use those requirements shown in IPC J-STD-001ES, Chapter 10. For operator qualification engineering will need to review the contract and determine if the operators can be qualified per the IPS-J-STD-001ES or continue to qualify per NASA-STD-8739.3.		M&P
NASM 122076 thru 122115	See Special Notes	EU	2	140919		NAS	Insert, Cres Helical Coil Coarse Thread, 1 Dia Nominal Length		Part numbers remain as MS122076 thru 122115.		ENG
NASM 122116 thru 122155	See Special Notes	EV	2	140919		NAS	Insert, Cres Helical Coil Coarse Thread 1-1/2 Dia, Nominal Length		Part numbers remain as MS122116 thru 122155.		ENG
NASM 122156 thru 122195	See Special Notes	EV	2	140919		NAS	Insert, Cres Helical Coil Coarse Thread, 2 Dia. Nominal Length		Part numbers remain as MS122156 thru 122195.		ENG
NASM 122196 thru 122235	See Special Notes	EU	2	161031	Reaffirmed 11/30/2023	NAS	Insert, Cres Helical Coil Coarse Thread, 2-1/2 Dia Nominal Length		Part numbers remain as MS122196 thru 122235.		ENG
NASM 122236 thru 122275	See Special Notes	EV	2	150831		NAS	Insert, Cres Helical Coil Coarse Thread, 3 Dia Nominal Length		Part numbers remain as MS122236 thru 122275.		ENG
NASM 124651 thru 124690	See Special Notes	EV	2	140919		NAS	Insert, Cres Helical Coil Fine Thread, 1 Dia Nominal Length		Part numbers remain as MS124651 thru 124690.		ENG
NASM 124691 thru 124730	See Special Notes	EV	2	140919		NAS	Insert, Cres Helical Coil Fine Thread, 1-1/2 Dia Nominal Length		Part numbers remain as MS124691 thru 124730.		ENG
NASM 124731 thru 124770	See Special Notes	EV	2	130531		NAS	Insert, Cres Helical Coil Fine Thread, 2 Dia Nominal Length		Part numbers remain as MS124731 thru 124770.		ENG
NASM 124771 thru 124810	See Special Notes	ER	3	230531		NAS	Insert, Cres Helical Coil Fine Thread, 2-1/2 Dia Nominal Length		Part numbers remain as MS124771 thru 124810.		ENG
NASM 124811 thru 124850	See Special Notes	ER	3	230831		NAS	Insert, Cres Helical Coil Fine Thread, 3 Dia Nominal Length		Part numbers remain as MS124811 thru 124850.		ENG
NEMA FI-3		BK	-	040510		NEMA	Calendered Aramid Papers Used for Electrical Insulation				M&P
NHB 5300.4(3A-2)	Cancelled	CB	Can	920101		NASA	Requirements for Soldered Electrical Connections	NASA-STD-8739.3			M&P
NHB 5300.4(3A-2)	Cancelled	CB	Can	920101		NASA	Requirements for Soldered Electrical Connections	IPC-A-610	Class 3 only.		M&P
NHB 5300.4(3A-2)	Cancelled	CB	Can	920101		NASA	Requirements for Soldered Electrical Connections	J-STD-001	Class 3 only.		M&P
O-T-620	Cancelled		Can	770606		FED	1,1,1-Trichloroethane, Technical, Inhibited (Methyl Chloroform)	ASTM D4126			M&P
O-T-634	Cancelled		Can	840425		USGOVT	Trichloroethylene, Technical	ASTM D4080			M&P
P1TF35	Cancelled		Can				Supplier Qual System Reqmts	No Superseding Spec			ENG
P8TF11			S1	920805		GE	Gas Tungsten Arc, Gas Metal Arc and Plasma Arc Welding				M&P
PES1-15		EF	J	181126		FSD	Chemical Film Application, Surface Prep for Bonding Test and the Repair and/or Rework of Anodized Aluminum Parts				N/A
PES1-23	FSD Use Only	DD	B	880226		AHD	Process Engineering Specification Selective Plating				N/A
PES1-43	FSD Use Only	DD	A	830325		AHD	Etching Aluminum Alloys Prior to Penetrant Inspection				N/A
PES1-47	FSD Use Only	DD	D	940211		AHD	Magnetic Particle Inspection Control Procedure				N/A
PES1-49	Cancelled	BK	Can	061003		AHD	Process Specification Grinding of Low Alloy Steel, Stainless Steel and Tool Steel				N/A
PES1-50	Cancelled	DD	D	910315		AHD	General Soldering Procedure	MIL-STD-2000			N/A
PES3-1	Cancelled	BK	Can	061003		AHD	Process Engineering Spec Accumulator ID Surface Preparation	BPS4537			N/A
PPP-C-1752	Cancelled - See Special Notes	CR	Can	971028	Notice 1	USGOVT	Cushioning Material, Packaging, Polyethylene Foam	A-A-59135	For sheet material use A-A-59135.		M&P
PPP-C-1752	Cancelled - See Special Notes	CR	Can	971028	Notice 1	USGOVT	Cushioning Material, Packaging, Polyethylene Foam	A-A-59136	For plank material use A-A-59136.		M&P
PS 11001		EV	AH	230817	PS11001-AH_Non-Permanent Supplement Rev -	BAC	Cementing of Rubber, Plastics, Fabrics, and Foams		Adds foam insulation instructions, quality specs.		M&P
PS 11002		EV	V	240130		BAC	Nameplates, Adhesive Bonded in Place, Application of				M&P
PS 11002.1		EV	R	230501		BAC	Nameplates, Metal, Exterior, Application of				M&P

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PS 11217		EV	BJ	240828	MQ-25 Non-permanent Supplement PB1-461 Process Bulletin	BAC	Sealing Methods, Aircraft				ENG
PS 11217.6		EP	L	201120		BAC	F/A-18 E/F Outer Moldline Sealing				ENG
PS 11308		EV	AC	220308	T-7A Non-permanent Supplement 240417	BAC	Bonding With Epoxy Adhesives				M&P
PS 11344		EV	AK	230907		BAC	Sealing Methods		F-15 Japan Rev 1 Permanent Supplement. Applicable only to parts or assemblies being fabricated for the F-15 Japan Program.		N/A
PS 12020		EN	AE	200702		BAC	Cleaning, Solvent Vapor Degreasing				M&P
PS 12024		EV	L	241030		BAC	Cleaning, Aqueous Immersion Degreasing				M&P
PS 12025	Inactive - 3 March 1997	EN	C	930619		BAC	Ultrasonic Cleaning	No Superseding Spec			M&P
PS 12030		EP	AC	171025		BAC	Cleaning, Alkaline				M&P
PS 12040		EV	AF	200626	GKN Non-Permanent Deviation 200626	BAC	Cleaning, Abrasive				M&P
PS 12050		EE	W	171003		BAC	Pickling				M&P
PS 12050.1		EV	AE	200219	F/A-18 Non Permanent Supplement REV - _230811 PB2-382 Process Bulletin REV A_240712	BAC	Pickling Aluminum Alloys				M&P
PS 12050.4			F	030219		BAC	Pickling Nickel and Cobalt Base Alloys				M&P
PS 12050.5		EC	K	171109		BAC	Pickling Stainless Steel				M&P
PS 12050.6		EV	T	240613		BAC	Pickling Titanium and Titanium Alloys				M&P
PS 13001		EN	U	190729		BAC	Passivation of Corrosion and Heat Resisting Alloys		(MA2150-02 [12-31-2011] F15K-HANWHA) If alternative solutions are used per paragraph 1.4, the solutions must be approved in accordance with AMS 2700 Method 1.		M&P
PS 13001		EP	U	080703		NGIS	Passivation of Corrosion and Heat Resisting Alloys				M&P
PS 13025		DV	H	150521		BAC	Plate, Tin Electro				M&P
PS 13101		EV	Y	220818	BDS AND BGS Non-Permanent Supplement 240509	BAC	Plating, Cadmium Electro				M&P
PS 13102		EN	T	210128		BAC	Plating, Chromium Electro		(MA2150-02 [12-31-2011] F15K-HANWHA)		M&P
PS 13104		BM	M	001023		BAC	Plating, Copper Electro				M&P
PS 13105		EN	L	200918		BAC	Plating, Electroless Nickel				M&P
PS 13113		EV	G	240621		BAC	Brush Plating				M&P
PS 13118	Inactive for New Design	DD	E	121022		BAC	Plating, Acceptance Procedure for Chromium on Titanium				M&P
PS 13143		EV	AB	230314	BDS AND BGS Non-Permanent Supplement 240923	BAC	Aluminum, ION Vapor Deposition (IVD) of				M&P
PS 13144		EN	L	210128		BAC	Plating, Low Embrittlement Cadmium, Electro (High Strength Steels)				M&P
PS 13145		BG	K	030709		BAC	Vacuum Metallizing of Cadmium on Metals		(MA2150-02 [12-31-2011] F15K-HANWHA)		M&P
PS 13155		G		980421		BAC	Coating, Protection of Steel and Titanium				M&P
PS 13201	See Special Notes	ED	AN	170809		BAC	Anodizing, Aluminum Alloys		(MA2150-02 [12-31-2011] F15K-HANWHA) Type 1C to be used only with appropriate engineering or M&P approval.		M&P
PS 13201		ED	AL	110815		NGIS	Anodizing, Aluminum Alloys				M&P
PS 13202		BG	R	030530		BAC	Coating, Colorless Chemical Surface Treatment of Aluminum Alloys				M&P
PS 13203	Inactive for New Design See Special Notes	DV	J	121022		BAC	Surface Treatment of Magnesium Alloys		(MA2150-02 [12-31-2011] F15K-HANWHA) Okay to use if on current designs.		M&P
PS 13204		ED	AM	150731		NGIS	Conversion Coating, Brush and Spray				M&P
PS 13204		DV	AM	150731		BAC	Conversion Coating, Brush and Spray				M&P
PS 13208		EN	Y	161031		BAC	Hardcoating of Aluminum Alloys		(MA2150-02 [12-31-2011] F15K-HANWHA)		M&P
PS 13209		EV	W	090324	PB3-890 Rev L_Process Bulletin to PS13209	BAC	Coating, Multicolored Chemical Conversion of Aluminum Alloys by the Immersion Process				M&P
PS 13209		EV	W	090324	PB3-890 Rev L_Process Bulletin to PS13209	NGIS	Coating, Multicolored Chemical Conversion of Aluminum Alloys by the Immersion Process				M&P
PS 13222		DP	J	140207		BAC	Coating, Chemical Conversion of Aluminum Alloys for Low Electrical Resistivity				M&P
PS 13375		EV	AE	150911		BAC	Application of Epoxy Primer				M&P
PS 13630		EV	AH	200129		NGIS	Painting of F/A-18 and AV-8 Aircraft				M&P
PS 13630		EN	AH	200129		BAC	Painting of F/A-18 and AV-8 Aircraft				M&P
PS 13630.1		EV	AK	230511		BAC	Painting at Detail and Assembly Level				M&P
PS 13630.3			J	050726		BAC	Rework of Painted Surfaces				M&P
PS 13646		EV	AU	240624		BAC	Painting of F-15 Aircraft				M&P
PS 14018		EV	R	180724	BOEING PHILADELPHIA Non-Permanent Deviation to PS14018 Rev R	BAC	Fabrication of Metal Nameplates (Including Foil Type)				M&P

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PS 14023			R	001023		NGIS	Peening				M&P
PS 14023			R	001023		BAC	Peening		(MA2150-02 [12-31-2011] F15K- HANWHA)		M&P
PS 14180			H	001023		BAC	Machining, Electrical Discharge				M&P
PS 15000		EN	V	040216	Permanent Supplement 3	NGIS	General Heat Treating Criteria for Ferrous Materials				M&P
PS 15000		EN	Y	160601	Permanent Supplement 3	BAC	General Heat Treating Criteria for Ferrous Materials				M&P
PS 15000.10			A	980625		BAC	Hardening Martensitic Stainless Steels to 180,000 to 200,000 PSI				M&P
PS 15000.10			A	980625		NGIS	Hardening Martensitic Stainless Steels to 180,000 to 200,000 PSI				M&P
PS 15000.11		ED	C	100608		NGIS	Hardening PH Grade Stainless Steel to the H Condition				M&P
PS 15000.11	See Special Notes	EP	C	100608		BAC	Hardening PH Grade Stainless Steel to the H Condition	Multiple - See Special Notes	This Specification supersedes MULTI PS specs listed in the table of PS 15000.11 Rev C. They are applicable to the heat treating of precipitation hardenable stainless steels from Condition A to the H Condition. (MA2150-02 [12-31-2011] F15K- HANWHA)		
PS 15000.12			B	001110		BAC	Hardening PH Grade Stainless Steel to Condition CH900 or CA850				M&P
PS 15000.12			B	001110		NGIS	Hardening PH Grade Stainless Steel to Condition CH900 or CA850				M&P
PS 15000.13	See Special Notes	EP	B	001110		BAC	Hardening PH Grade Stainless Steels to the RH Condition	Multiple - See Special Notes	This Specification supersedes PS 15252, PS 15253 and PS 15254 and id applicable to the heat treating of precipitation hardenable stainless steels to the RH Condition. PS 15000 forms a part of this Specification.		M&P
PS 15000.15	See Special Notes	EP	A	980625		BAC	Annealing Alloy Steel	Multiple - See Special Notes	This Specification supersedes MULTI PS specs listed in the table of PS 15000.15 Rev A. They are applicable to the annealing of alloy steel. P.S. 15000 forms a part of this Specification.		M&P
PS 15000.3	See Special Notes	EP	A	980625		BAC	Normalizing Alloy Steels		This Specification supersedes MULTI PS specs listed in the table of PS 15000.3 Rev A. They are applicable to the normalizing of alloy steel.P.S.15000 forms a part of this Specification.		M&P
PS 15000.4		BW	A	980625		BAC	Normalizing and Tempering Alloy Steels				M&P
PS 15000.5	See Special Notes	EP	A	980625		BAC	Hardening Alloy Steels to 180,000 PSI Minimum and Under	Multiple - See Special Notes	This Specification supersedes MULTI PS specs listed in the table of PS 15000.5 Rev A. They are applicable to the hardening of alloy steels to 180,000 psi minimum and under. P.S.15000 forms a part of this Specification.		M&P
PS 15000.6		CU	C	110110		BAC	Hardening Alloy Steels to 200,000 PSI Minimum and Over				M&P
PS 15000.9	See Special Notes	EP	A	980625		BAC	Annealing Stainless Steel and 18% Ni (Grade 250)	Multiple - See Special Notes	This Specification supersedes MULTI PS specs listed in the table of PS 15000.9 Rev A. They are applicable to the annealing of stainless steel and 18% Ni Maraging (Grade 250) steel. For the PH Grade stainless steels, this heat treatment produces Condition A. PS 15000 forms a part of this Specification.		M&P
PS 15001	Cancelled	EP	Can (B)	970606		BAC	Normalizing 1018, 1019, 1020, 1022	PS 15000.3	PS 15000.3		M&P
PS 15002	Cancelled	EP	Can (B)	970606		BAC	Annealing 1018, 1019, 1020, 1022	PS 15000.15			M&P
PS 15003	Cancelled	EP	Can (-)	571231		BAC	Carburizing 1018, 1019, 1020, 1022	PS 15452			M&P
PS 15004	Inactive - See Special Notes	EP	Inactive (-)	970516		BAC	Cyaniding 1018, 1019, 1020, 1022, 8617, 8620 & 9310	Inactive - No Replacement spec	Inactive - No Replacement spec		M&P
PS 15005	Cancelled	EP	Can (B)	970606		BAC	Normalizing 1095	PS 15000.3	PS 15003.3		M&P
PS 15006	Cancelled	EP	Can (B)	970606		BAC	Annealing 1095	PS 15000.15	PS 15000.15		M&P
PS 15007	Inactive - See Special Notes	EP	Inactive (A)	970516		BAC	Partial Spheroidizing 1095	Inactive - No Replacement spec	Inactive - No Replacement spec		M&P
PS 15008	Cancelled	EP	Can (B)	970606		BAC	Hardening 1095 to 40-45 RC	PS 15005.5	PS 15005.5		M&P
PS 15009	Cancelled	EP	Can (B)	970606		BAC	Normalizing 4130	PS 15000.3	PS 15003.3		M&P
PS 15010	Cancelled	EP	Can (B)	970606		BAC	Normalizing 4130	PS 15000.15	PS 15000.15		M&P
PS 15011	Inactive - See Special Notes	EP	Inactive (A)	970516		BAC	Partial Spheroidizing 4130	Inactive - No Replacement spec	Inactive - No Replacement spec		M&P
PS 15012	Cancelled	EP	Can (B)	970606		BAC	Hardening 4130 to 100,000 - 125,000 PSI	PS 15000.5			M&P
PS 15013	Cancelled		Can	970606		BAC	HT: Stl	PS 15000.5			M&P
PS 15014	Cancelled	EP	Can (B)	970606		BAC	Hardening 4130 to 150,000 - 180,000 PSI	PS 15000.5			M&P
PS 15015	Cancelled	EP	Can (B)	970606		BAC	Hardening 4130 to 180,000 - 200,000 PSI	PS 15000.5			M&P
PS 15017	Cancelled	EP	Can (B)	970606		BAC	Normalizing 4135	PS 15000.3			M&P
PS 15018	Cancelled	EP	Can (B)	970606		BAC	Annealing 4135	PS 15000.15			M&P
PS 15019	Cancelled	EP	Can (B)	970606		BAC	Hardening 4135 to 125,000 - 150,000 PSI	PS 15000.5			M&P
PS 15020	Cancelled	EP	Can (B)	970606		BAC	Hardening 4135 to 150,000 - 180,000 PSI	PS 15000.5			M&P
PS 15021	Cancelled	EP	Can (A)	970606		BAC	Hardening 4135 to 180,000 - 200,000 PSI	PS 15000.5			M&P
PS 15022	Cancelled	EP	Can (B)	970606		BAC	Normalizing 4140	PS 15000.3			M&P
PS 15023	Cancelled	EP	Can (B)	970606		BAC	Annealing 4140	PS 15000.15			M&P
PS 15025	Cancelled	EP	Can (B)	970606		BAC	Hardening 4140 to 125,000 - 150,000 PSI	PS 15000.5			M&P
PS 15026	Cancelled	EP	Can (B)	970606		BAC	Hardening 4140 to 150,000 - 180,000 PSI	PS 15000.5			M&P
PS 15027	Cancelled	EP	Can (B)	970606		BAC	Hardening 4140 to 180,000 - 200,000 PSI	PS 15000.5			M&P
PS 15028	Cancelled	EP	Can (B)	970606		BAC	Normalizing 4340	PS 15000.3			M&P
PS 15029	Cancelled	EP	Can (C)	970606		BAC	Annealing 4340	PS 15000.15			M&P
PS 15030	Inactive - See Special Notes	EP	Inactive (A)	970516		BAC	Partial Spheroidizing 4337, 4340	Inactive no replacement spec	Inactive no replacement spec		M&P
PS 15031	Cancelled	EP	Can (-)	741220		BAC	Stress Relief of Hy-Tuf, MOD 4330, 4337, 4340, and 4140	PS 15063			M&P
PS 15032	Cancelled		Can	970606		BAC	HT: Stl	PS 15000.5			M&P
PS 15033	Cancelled		Can	970606		BAC	HT: Stl 15000.5	PS 15000.5			M&P
PS 15034	Cancelled	EP	(Can) C	970606		BAC	Hardening 4340 to 200,000 - 220,000 PSI	PS 15000.6			M&P
PS 15040	Cancelled	EP	Can (B)	970606		BAC	Normalizing 6150	PS 15000.3			M&P
PS 15041	Cancelled	EP	Can (B)	970606		BAC	Annealing 6150	PS 15000.15			M&P

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PS 15042	Cancelled	EP	Can (A)	970606		BAC	HARDENING 6150 TO 200,000 – 220,000 PSI	PS 15000.6			M&P
PS 15043	Cancelled	EP	Can (B)	970606		BAC	NORMALIZING 8617, 8620, 9310	PS 15000.3			M&P
PS 15044	Cancelled	EP	Can (B)	970606		BAC	Annealing 8617, 8620, 9310	PS 15000.15			M&P
PS 15045	Cancelled	EP	Can (B)	571231		BAC	CARBURIZING 8617, 8620	PS 15452			M&P
PS 15046	Cancelled	EP	Can (B)	970606		BAC	NORMALIZING 52100	PS 15000.3			M&P
PS 15047	Cancelled	EP	Can (B)	970606		BAC	Annealing 52100	PS 15000.15			M&P
PS 15049	Cancelled	EP	Can (B)	970606		BAC	Hardening 52100	PS 15000.6			M&P
PS 15050	Cancelled	EP	Can (B)	970606		BAC	Annealing 414	PS 15000.9			M&P
PS 15063			K	031031		BAC	Stress Relief and Embrittlement Relief		(MA2150-02 [12-31-2011] F15K- HANWHA)		M&P
PS 15052	Cancelled	EP	Can (B)	970606		BAC	Hardening 414 to 180,000 - 200,000 PSI	PS 15000.10			M&P
PS 15065	Cancelled	EP	Can (B)	970606		BAC	Annealing 301, 302, 303, 304, 310, 316, 347	PS 15000.9			M&P
PS 15091	Cancelled	EP	Can (B)	970606		BAC	NORMALIZING 8630	PS 15000.3			M&P
PS 15092	Cancelled	EP	Can (B)	970606		BAC	Annealing 8630	PS 15000.15			M&P
PS 15093	Cancelled	EP	Can (B)	970606		BAC	Hardening 8630 to 100,000 - 125,000 PSI	PS 15000.5			M&P
PS 15094	Cancelled	EP	Can (B)	970606		BAC	Hardening 8630 to 125,000 - 150,000 PSI	PS 15000.5			M&P
PS 15095	Cancelled	EP	Can (B)	970606		BAC	Hardening 8630 to 150,000 - 180,000 PSI	PS 15000.5			M&P
PS 15096	Cancelled	EP	Can (B)	970606		BAC	Hardening 8630 to 180,000 - 200,000 PSI	PS 15000.5			M&P
PS 15097	Cancelled	EP	Can (B)	970606		BAC	NORMALIZING 8630	PS 15000.3			M&P
PS 15098	Cancelled	EP	Can (B)	970606		BAC	Annealing 8735	PS 15000.15			M&P
PS 15099	Cancelled	EP	Can (B)	970606		BAC	Hardening 8735 to 125,000 - 250,000 PSI	PS 15000.5			M&P
PS 15100	Cancelled	EP	Can (B)	970606		BAC	Hardening 8735 to 150,000 - 180,000 PSI	PS 15000.5			M&P
PS 15101	Cancelled	EP	Can (B)	970606		BAC	HARDENING 8735 TO 180,000 – 200,000 PSI	PS 15000.5			M&P
PS 15102	Cancelled	EP	Can (B)	970606		BAC	NORMALIZING 8740	PS 15000.3			M&P
PS 15103	Cancelled	EP	Can (B)	970606		BAC	Annealing 8740	PS 15000.15			M&P
PS 15104	Cancelled	EP	Can (B)	970606		BAC	Hardening 8740 to 125,000 - 150,000 PSI	PS 15000.5			M&P
PS 15105	Cancelled	EP	Can (B)	970606		BAC	Hardening 8740 to 150,000 - 180,000 PSI	PS 15000.5			M&P
PS 15106	Cancelled	EP	Can (B)	970606		BAC	Hardening 8740 to 180,000 - 200,000 PSI	PS 15000.5			M&P
PS 15107	Cancelled	EP	Can (B)	970606		BAC	HARDENING 8740 TO 200,000 Å 220,000 PSI	PS 15000.6			M&P
PS 15114	Cancelled	EP	Can (C)	970606		BAC	Annealing 321	PS 15000.9			M&P
PS 15115	Cancelled	EP	Can (A)	970606		BAC	Annealing 410 and 416	PS 15000.9			M&P
PS 15117	Cancelled	EP	Can (-)	970606		BAC	HT: Stls 15000.10	PS 15000.10			M&P
PS 15118	Cancelled	EP	Can (A)	970606		BAC	Annealing 420	PS 15000.9			M&P
PS 15120	Cancelled	EP	Can (A)	970606		BAC	Hardening 420 to 180,000 - 200,000 PSI	PS 15000.10			M&P
PS 15121	Cancelled	EP	Can (A)	970606		BAC	Annealing 431	PS 15000.9			M&P
PS 15123	Cancelled	EP	Can (A)	970606		BAC	Hardening 431 to 180,000 - 200,000 PSI	PS 15000.10			M&P
PS 15124	Cancelled	EP	Can (B)	970606		BAC	Hardening 4140 to 200,000 - 220,000 PSI	PS 15000.6			M&P
PS 15125	Cancelled	EP	Can (B)	970606		BAC	Hardening 4330V to 150,000 - 180,000 PSI	PS 15000.5			M&P
PS 15126	Cancelled	EP	Can (B)	970606		BAC	Hardening 4330V to 180,000 - 200,000 PSI	PS 15000.5			M&P
PS 15127	Cancelled	EP	Can (B)	970606		BAC	HARDENING 4340 TO 220,000 – 240,000 PSI	PS 15000.6			M&P
PS 15130	Cancelled	EP	Can (B)	970606		BAC	Hardening 4330V to 220,000 - 240,000 PSI	PS 15000.6			M&P
PS 15131	Cancelled	EP	Can (A)	970606		BAC	HARDENING 4130 TO 200,000 - 220,000 PSI	PS 15000.6			M&P
PS 15132	Cancelled	EP	Can (B)	970606		BAC	HARDENING HY-TUF TO 220,000 – 240,000 PSI	PS 15000.6			M&P
PS 15133	Cancelled	BW	Can	970606		BAC	Cancellation and Supersedence Notice for PS 15133	PS 15000.4			M&P
PS 15134	Cancelled	EP	Can (B)	970606		BAC	Normalizing and Tempering of 4330V	PS 15000.4			M&P
PS 15135	Cancelled	EP	Can (B)	970606		BAC	Normalizing and Tempering HY-TUF	PS 15000.4			M&P
PS 15136	Cancelled	EP	Can (A)	970606		BAC	Hardening of 17-22AS to 150,000 - 180,000 PSI	PS 15000.5			M&P
PS 15139	Cancelled	EP	Can (A)	970606		BAC	Hardening 1060 to 40-45RC (17-22AS to 150,000 - 180,000 PSI)	PS 15000.5			M&P
PS 15140	Cancelled	EP	Can (B)	970606		BAC	HARDENING 6150 TO 47-50RC (SPRING TEMPER)	PS 15000.6			M&P
PS 15142	Cancelled	EP	Can (B)	970606		BAC	Hardening 4330 to 125,000 - 150,000 PSI	PS 15000.5			M&P
PS 15145	Cancelled	EP	Can (B)	970606		BAC	HARDENING 4130 TO 200,000 - 220,000 PSI	PS 15000.6			M&P
PS 15146	Cancelled	EP	Can (B)	970606		BAC	Annealing H-11 Steel	PS 15000.15			M&P
PS 15148	Cancelled	EP	Can (B)	970606		BAC	HARDENING OF TYPE W1 TOOL STEEL WITH 1.10 - 1.40% CARBON TO 50-55 RC	PS 15000.6			M&P
PS 15149			C	980625		BAC	Hardening of 440C				M&P
PS 15151			C	980625		BAC	Hardening and Cold Stabilization of 440C				M&P
PS 15152	Cancelled	EP	Can (A)	970606		BAC	HARDENING S-5 TOOL STEEL TO 59-63 RC **CANCELLED - USE PS15000.6 WHEN PS15152 IS SPECIFIED**	PS 15000.6			M&P
PS 15153	Cancelled	EP	Can (A)	970606		BAC	Annealing 18% Ni (Grade 250) Maraging Steel (MMS 207 and MMS 211)	PS 15000.9			M&P
PS 15155	Cancelled	EP	Can (A)	970606		BAC	Normalizing D6AC Steel	PS 15000.3			M&P
PS 15156	Cancelled	EP	Can (A)	970606		BAC	Annealing D6AC	PS 15000.15			M&P
PS 15157	Cancelled	EP	Can (B)	970606		BAC	Hardening D6AC to 220,000 - 240,000 PSI	PS 15000.6			M&P
PS 15158	Cancelled	EP	Can (B)	970606		BAC	Hardening D6AC to 240,000 - 260,000 PSI	PS 15000.6			M&P
PS 15159			A	000301		BAC	Vacuum Hardening				M&P
PS 15159			A	000301		NGIS	Vacuum Hardening				M&P
PS 15160	Cancelled	EP	Can (A)	970606		BAC	Annealing of 21-6-9 Stainless Steel in Protective Atmosphere (21 Cr-6Ni-9Mn)	PS 15000.9			M&P
PS 15162	Cancelled	EP	Can (C)	970606		BAC	HARDENING 17-4PH OR 15-5PH CASTINGS FROM CONDITION A (ANNEALED) TO CONDITION H1000	PS 15000.11			M&P
PS 15163	Cancelled	EP	Can (A)	970606		BAC	Hardening 4130 to 120,000 - 140,000 PSI	PS 15000.5			M&P
PS 15180	Cancelled	EP	Can (B)	970606		BAC	Hardening 4130 to 125,000 - 145,000 PSI	PS 15000.5			M&P
PS 15181	Cancelled	EP	Can (B)	970606		BAC	Hardening 4130 to 140,000 - 160,000 PSI	PS 15000.5			M&P
PS 15182	Cancelled	EP	Can (B)	970606		BAC	Hardening 4130 to 160,000 - 180,000 PSI	PS 15000.5			M&P
PS 15186	Cancelled	EP	Can (C)	970606		BAC	Hardening 4140 to 125,000 - 145,000 PSI	PS 15000.5			M&P
PS 15187	Cancelled	EP	Can (B)	970606		BAC	Hardening 4140 to 160,000 - 180,000 PSI	PS 15000.5			M&P
PS 15188	Cancelled	EP	Can (C)	970606		BAC	Hardening 4340 to 160,000 - 180,000 PSI	PS 15000.5			M&P
PS 15201	Cancelled	EP	Can (B)	970606		BAC	Hardening 4140 to 180,000 - 210,000 PSI	PS 15000.5			M&P
PS 15203	Cancelled	EP	Can (B)	970606		BAC	Hardening 4337 to 180,000 - 210,000 PSI	PS 15000.5			M&P
PS 15204	Cancelled	EP	Can (B)	970606		BAC	HARDENING 4340 TO 210,000 – 240,000 PSI	PS 15000.6			M&P
PS 15205	Cancelled	EP	Can (B)	970606		BAC	HARDENING 4330V TO 210,000 – 240,000 PSI	PS 15000.6			M&P
PS 15206	Cancelled	EP	Can (B)	970606		BAC	HARDENING 4330V TO 210,000 – 240,000 PSI	PS 15000.3			M&P
PS 15207	Cancelled	EP	Can (B)	970606		BAC	NORMALIZING HY-TUF	PS 15000.3			M&P

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
PS 15220		BW	A	980626		BAC	Stabilization Treatment of High Alloy Steel				M&P
PS 15216	Cancelled	EP	Can (B)	970606		BAC	Hardening 8740 to 180,000 - 210,000 PSI	PS 15000.5			M&P
PS 15222	Cancelled	EP	Can (B)	970606		BAC	Annealing 17-7PH & PH15-7 MO	PS 15000.9			M&P
PS 15224	Cancelled	EP	Can (C)	970606		BAC	Annealing 15-5PH & 17-4PH	PS 15000.9			M&P
PS 15225	Cancelled	EP	Can (C)	970606		BAC	Hardening 17-4PH Cond. A (Annealed) to Cond. H900	PS 15000.11			M&P
PS 15227	Cancelled		Can	970606		BAC	HT: Stis	PS 15000.11			M&P
PS 15228	Cancelled		Can	970606		BAC	HT: Stis	PS 15000.12			M&P
PS 15234	Cancelled	EP	Can (B)	970606		BAC	HARDENING 17-4PH CASTINGS COND. A (ANNEALED) TO COND. H925	PS 15000.11			
PS 15235	Cancelled		Can	970606		BAC	HT: Stis	PS 15000.11			M&P
PS 15236	Cancelled - See Special Notes	EP	Can (C)	970606		BAC	Annealing PH 13-8 Mo to Condition A	PS 15000.9	No superseding spec		M&P
PS 15238	Cancelled		Can	970606		BAC	Hardening PH13-8 Mo Cond. A Material	PS 15000.11			M&P
PS 15238.1	Cancelled	EP	Can (A)	940126		BAC	HARDENING OF PH 13-8 MO TO THE H1025 CONDITION	No Superseding Spec	No Superseding Spec		M&P
PS 15251	Cancelled	EP	Can (A)	970606		BAC	HARDENING PH15 -7MO CONDITION C TO CONDITION CH 900	PS 15000.12			M&P
PS 15252	Cancelled	EP	Can (A)	970606		BAC	HARDENING PH 15-7MO CONDITION A TO CONDITION RH950	PS 15000.13			
PS 15253	Cancelled	EP	Can (B)	970606		BAC	HARDENING PH15-7MO FROM CONDITION A TO RH 1050	PS 15000.13			
PS 15254	Cancelled	EP	Can (A)	970606		BAC	Hardening 17-7PH FROM Condition A to Condition RH950	PS 15000.13			M&P
PS 15255	Cancelled		Can	970606		BAC	Hardening 17-7PH,15-5PH Cond A to H1100	PS 15000.11			M&P
PS 15256	Cancelled	CP	Can	970606		BAC	Hardening 17-4PH Cond. A (Annealed) to Cond. H1150 or 15-5PH Cond. A (Annealed) to Cond. H1150	PS 15000.11			M&P
PS 15264	Cancelled	EP	Can (A)	970606		BAC	HEAT TREATING 12-9-2 MARAGING STEEL (AMS 5672) FROM CONDITION C TO CONDITION CA 850	PS 15000.12			
PS 15274	Cancelled	EP	Can (A)	970606		BAC	Hardening 1095 to 180,000 - 200,000 PSI	PS 15000.5			M&P
PS 15275	Cancelled	EP	Can (A)	970606		BAC	Hardening 1095 to 200,000 - 220,000 PSI	PS 15000.6			M&P
PS 15278	Cancelled	EP	Can (A)	970606		BAC	Hardening 4140 to 140,000 - 160,000 PSI	PS 15000.5			M&P
PS 15280	Cancelled	EP	Can (B)	970606		BAC	Hardening 4340 to 140,000 - 160,000 PSI	PS 15000.5			M&P
PS 15281	Cancelled	EP	Can (A)	970606		BAC	Hardening 6150 to 125,000 - 145,000 PSI	PS 15000.5			M&P
PS 15282	Cancelled	EP	Can (A)	970606		BAC	Hardening 6150 to 140,000 - 160,000 PSI	PS 15000.5			M&P
PS 15283	Cancelled	EP	Can (A)	970606		BAC	Hardening 6150 to 160,000 - 180,000 PSI	PS 15000.5			M&P
PS 15284	Cancelled	EP	Can (A)	970606		BAC	Hardening 6150 to 180,000 - 200,000 PSI	PS 15000.5			M&P
PS 15286	Cancelled	EP	Can (A)	970606		BAC	HARDENING 6150 TO 230,000 - 250,000 PSI	PS 15000.6			M&P
PS 15296			F	990922		BAC	Hardening 300M to 280,000-300,000 PSI				M&P
PS 15297			B	970606		BAC	NORMALIZING OF 300M	PS 15000.3			M&P
PS 15299	Cancelled	EP	Can (A)	970606		BAC	Annealing PH14-8Mo	PS 15000.9			M&P
PS 15300			C	980630		BAC	Hardening 4340				M&P
PS 15304	Cancelled	EP	Can (A)	970606		BAC	Hardening of Custom 455 (AMS 5617) from Condition A to Condition H 1000	PS 15000.11			M&P
PS 15307	Cancelled	EP	Can (A)	970606		BAC	HARDENING HY-TUF TO 220,000 - 250,000 PSI	PS 15000.6			M&P
PS 15451			H	980701		BAC	Nitrid				M&P
PS 15452		EP	G	030912		BAC	Carburizing				M&P
PS 15500		ED	AA	180927		BAC	General Heat Treating Criteria for Aluminum Alloys				M&P
PS 15500.1	Cancelled - See Special Notes	EP	Can (-)	910424		BAC	Index of Aluminum Heat Treatment Individual Process Specs for A-12	No Superseding Spec	No Superseding Spec		M&P
PS 15500.2		CA	A	980702		BAC	Heat Treating Aluminum Alloys to the -O (Annealed) and -O1 (formerly -T411) Conditions				M&P
PS 15500.3		CA	A	980402		BAC	Heat Treating of Aluminum Alloys to the -T42 Condition				M&P
PS 15500.4			A	980708		BAC	Heat Treat Alum Alloys to T6/T62 and T72				M&P
PS 15500.5			A	980708		BAC	Heat Treating Aluminum Alloys to the -T81, -T851, -T851 and -T861 Conditions		(MA2150-02 [12-31-2011] F15K- HANWHA)		M&P
PS 15500.7		DA	B	110809		BAC	Heat Treating of Aluminum Alloys to the -T74 Condition				M&P
PS 15500.8			A	980629		BAC	Heat Treating Aluminum Alloys to T73 Condition		(MA2150-02 [12-31-2011] F15K- HANWHA)		M&P
PS 15500.9		CA	A	980629		BAC	Stress Relief of Aluminum Alloys				M&P
PS 15506	Cancelled	EP	Can (D)	970825		BAC	HARDENING OF 2014 SHEET, EXTRUSION AND BARS TO CONDITION-T62	PS 15500.4			M&P
PS 15507	Cancelled	EP	Can (C)	970825		BAC	HARDENING OF 2014 FORGINGS TO CONDITION-T6	PS 15500.4			M&P
PS 15517	Cancelled	EP	Can (G)	970825		BAC	HARDENING OF 6061 AND 6063 (EXCEPT FORGINGS) TO -T6 OR -T62	PS 15500.4			
PS 15520	Cancelled	EP	Can (E)	970825		BAC	HARDENING OF 7075 SHEET, CLAD SHEET AND PLATE UP TO 1.0 INCH IN THICKNESS TO CONDITION-T6(2)	PS 15500.4			
PS 15521	Cancelled	EP	Can (E)	970825		BAC	HARDENING OF 7075 EXTRUSIONS, BARS, TUBING AND PLATE OVER 1.0 INCH IN THICKNESS TO CONDITION-T6(2)	PS 15500.4			M&P
PS 15529	Cancelled	EP	Can (C)	970825		BAC	HARDENING OF 7178 SHEET, CLAD SHEET, PLATE AND EXTRUSIONS TO CONDITION-T6	PS 15500.4			
PS 15534	Cancelled	EP	Can (E)	970825		BAC	Hardening 2024 to Cond. -T62	PS 15500.4			
PS 15535	Cancelled	EP	Can (C)	970825		BAC	Hardening 2024-T3, -T351, -T3511	PS 15500.5			M&P
PS 15536	Cancelled	EP	Can (B)	970825		BAC	Hardening 2024-T3, -T351, -T3511	PS 15500.5			M&P
PS 15548	Cancelled/Superseded	EP	Can (L)	970825		BAC	HARDENING 7075 WROUGHT PRODUCTS TO THE -T73 TEMPER	PS 15500.8			M&P
PS 15550	Cancelled	EP	Can (A)	970825		BAC	HARDENING OF 2219 (EXCEPT FORGINGS) TO CONDITION -T62	PS 15500.4			M&P
PS 15553	Cancelled	EP	Can (B)	970825		BAC	HARDENING 2024-T4 TO CONDITION-T6	PS 15500.4			M&P
PS 15554	Cancelled	EP	Can (E)	970825		BAC	HARDENING OF 2024 SHEET AND PLATE TO THE T72 CON	PS 15500.4			M&P
PS 15557	Cancelled	EP	Can (B)	970825		BAC	HARDENING OF 6951 SHEET TO CONDITION-T62	PS 15500.4			M&P
PS 15558	Cancelled/Superseded	EP	Can (C)	970825		BAC	HARDENING OF 7049 OR 7149 WROUGHT PRODUCTS TO THE -T73 CONDITION	PS 15500.8			M&P
PS 15569	Cancelled	EP	Can (A)	970825		BAC	Hardening 2024-T3, -T351, -T3511	PS 15500.5			M&P
PS 15581	Cancelled/Superseded	EP	Can (A)	970825		BAC	HARDENING 7050 EXTRUSIONS TO THE -T73 TEMPER	PS 15500.8			M&P
PS 15598	Cancelled	EP	Can (B)	970825		BAC	HARDENING 2004 SHEET TO THE -T6(2) TEMPER	PS 15500.4			M&P
PS 15603		CG	C	081002		BAC	Age Hardening of Solution Heat Treated Inconel 718				M&P
PS 15604		CG	C	081002		BAC	Annealing Inconel Alloy 600 (Inconel) Wire and Strip				M&P
PS 15605		CG	C	081002		BAC	Stress Relief of Inconel Alloy 600 (Inconel) Wire and Strip		(MA2150-02 [12-31-2011] F15K- HANWHA)		ENG
PS 15606		CG	C	081002		BAC	Stress Equalize Inconel Alloy 600 (Inconel) Wire				ENG
PS 15800		CA	F	980701		BAC	General Heat Treating Criteria for Titanium Alloys				M&P
PS 15806			D	980708		BAC	Annealing Procedure-Titanium Alloys				ENG
PS 15807		ED	L	101217		NGIS	Stress Relief Procedure				ENG
PS 15807		EV	M	230329		BAC	STRESS RELIEF PROCEDURE - TITANIUM ALLOYS				ENG
PS 15935		DV	K	150902		BAC	Heat Treatment of Beryllium Copper Alloys		(MA2150-02 [12-31-2011] F15K- HANWHA)		ENG
PS 16001		ED	CE	161102		NGIS	Marking of Fabricated Parts				ENG
PS 16001		EV	CG	230810		BAC	Marking of Fabricated Parts				ENG
PS 16001.1		EV	M	241018		BAC	Electroetch Marking of Metal Parts and Assemblies				ENG
PS 16002		EN	AR	211223		BAC	Marking of Identification/Modification Plates and Misc. Serialization				ENG

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PS 17001		EV	AU	200116	PB7-909 REV B 09/16/2024 PB7-913 REV A 09/10/2024	BAC	Lines, Fluid (Except Oxygen), Installation of				ENG
PS 17004		EP	AJ	220830		BAC	Safetying Practices				ENG
PS 17005		EN	M	111130	Permanent Deviation 1	BAC	Bearings: Installation by Roller Staking				ENG
PS 17023		DV	R	141125		BAC	Hydraulic System Components: Assembly, Testing and Storage of				ENG
PS 17030		CK	J	081204		BAC	Installation of Bearings by Impression Staking		Perm Supplement 1 - Applicable ONLY to parts or assemblies being fabricated for F-15 Longterm Fleet Rewire Program. This Supp. remains in effect until completion or cancellation of the F-15 Longterm Fleet Rewire program.		ENG
PS 17031		EN	AA	171019		BAC	Bearings/Bushings, Grooved Outer Race; Staking of		(MA2150-02 [12-31-2011] F15K- HANWHA)		M&P
PS 17034		EN	M	220406		BAC	Bushings, Installation of				M&P
PS 17042		E	E	020426		BAC	Plugs, Pin Type, Installation of		(MA2150-02 [12-31-2011] F15K- HANWHA)		ENG
PS 17042		E	E	020426		NGIS	Plugs, Pin Type, Installation of				ENG
PS 17100		EV	BD	230116		BAC	Wiring, Electrical Aircraft, Fabrication and Installation of				ENG
PS 17146		EN	U	180831		BAC	Connectors, Fluid System, Internally Swaged, Beam Seal (Dynatube); Swaging and Instl of				ENG
PS 17149		EN	K	211220		BAC	Adapters, Rosan, Fluid System, Installation of				ENG
PS 17149		EN	J	061201		NGIS	Adapters, Rosan, Fluid System, Installation of				ENG
PS 17150		EV	AM	240910		BAC	Assembly of Electrical Cable Terminals and Splices				ENG
PS 17169		EV	AT	231026	PB7-916 REV - Process Bulletin QF-16 REV - Permanent Supplement to PS17169	BAC	Bonding and Grounding; Electrical				M&P
PS 17170		EN	AB	190221		BAC	Connectors, Electrical; Waterproofing for Temperatures up to 200° F				ENG
PS 17177		EN	J	160322	Perm Supplement 1	BAC	Waterproofing of Electrical Connectors for Operational Temperatures up to 400° F				ENG
PS 18021		EV	AE	210601	BDS AND BGS Non-Permanent Supplement 240509	BAC	Lubricants, Bonded Dry Film, Application of				ENG
PS 18022		EV	F	140604	BDS AND BGS Rev - Non-Permanent Supplement 240509	BAC	Application of Air Drying Solid Film Lubricant				M&P
PS 18050		EP	R	190925		BAC	Lubrication, General Aircraft				ENG
PS 19000		EN	AB	190411		BAC	Installation of Fasteners				M&P
PS 19110		EN	W	130305		BAC	Fasteners, Solid Rivets; Installation of				M&P
PS 19110		EN	W	130305		NGIS	Fasteners, Solid Rivets; Installation of				M&P
PS 19145		EV	AF	200325	PB9-343 REV J Process Bulletin	BAC	Installation of HI-Lok Fasteners		(MA2150-02 [12-31-2011] F15K- HANWHA)		M&P
PS 19150		EP	AH	140709		BAC	Fasteners, Lockbolts, Installation of		(MA2150-02 [12-31-2011] F15K- HANWHA)		M&P
PS 19180		EV	U	240510	PB9-348 REV - Process Bulletin Perm Supplement 2	BAC	Cold Working Holes; Split Sleeve Method		(MA2150-02 [12-31-2011] F15K- HANWHA)		M&P
PS 19200		EN	BC	200702		BAC	Fasteners, Bolts and Screws: Installation of		(MA2150-02 [12-31-2011] F15K-HANWHA)		M&P
PS 19205		E	E	980924		BAC	Threads, External, Structural, Rolling of		(MA2150-02 [12-31-2011] F15K- HANWHA)		M&P
PS 19260		BH	J	060705		BAC	Inserts, Helical Coil; Installation of				M&P
PS 19260		EV	N	191004		NGIS	Inserts, Helical Coil; Installation of				M&P
PS 20001		EP	AD	200731		BAC	Protection of Parts During Fabrication and Temporary Storage		(MA2150-02 [12-31-2011] F15K- HANWHA)		M&P
PS 20006		EN	T	180531		BAC	Sheet Metal and Extrusions, Requirements and Acceptance Criteria for Parts Fabricated from				M&P
PS 20009		EP	K	220710		BAC	Metallic Materials and Parts; Straightening of		(MA2150-02 [12-31-2011] F15K-HANWHA)		M&P
PS 20018		F	F	030815		BAC	Surface Finish Requirements for Round Holes				M&P
PS 20022		EV	V	240419		BAC	Chemical Milling				M&P
PS 20024		EP	R	160523		BAC	Deburring, Blending, and Sanding of Metal Parts				M&P
PS 20707	Cancelled	EP	Can (B)	090514		BAC	Grinding of Titanium Alloys	PS 20024			M&P
PS 20708		D	D	980630		BAC	Hole Prep In High Strh Stls				M&P
PS 20710		E	E	980226	Amendment 1, M/S A-159	BAC	Mach, Gnding: High Strength Stl				M&P
PS 20710.1		C	C	980218		BAC	High Strength Steel, Machining of				M&P
PS 20710.2		A	A	980604		BAC	High Strength Steel, Chrom. Plate		(MA2150-02 [12-31-2011] F15K- HANWHA)		M&P
PS 21201		ED	AF	150401		NGIS	Magnetic Particle Inspection				ENG
PS 21201		DT	AF	150401		BAC	Magnetic Particle Inspection				M&P
PS 21202		ED	AT	150401		NGIS	Penetrant Inspection		Specification Cancelled - Superseded by NAS 410.		M&P
PS 21202		EV	AU	170607		BAC	Penetrant Inspection				M&P
PS 21203		DJ	K	130121		BAC	Hardness Testing: Parts, Material's				M&P
PS 21204		K	K	001025		BAC	Fusion Weld Radiographic Quality Requirements				M&P
PS 21205		BF	K	981130		BAC	Temper Etch Inspection for Machined Or Ground Surfaces On Hardened Steel Parts				M&P
PS 21206		DW	R	160318		BAC	Radiographic Inspection - General				M&P
PS 21206		ED	R	160318		NGIS	Radiographic Inspection - General				M&P
PS 21207		CA	G	070405		BAC	Eddy Current Determination of Electrical Conductivity for Aluminum Alloys				M&P
PS 21211		DT	P	151009		BAC	Ultrasonic Inspection of Wrought Metals				M&P
PS 21211.3		DW	J	140828		BAC	Ult Inspec: Mach Pts, Thin Material				M&P
PS 21230		EV	G	240827		BAC	WRITTEN PROCEDURE REQUIREMENTS FOR NONDESTRUCTIVE TESTING				M&P
PS 21240	Cancelled/Superseded - See Special Notes	EP	(Can) L	150723		BAC	Nondestructive Test Personnel Qualification and Certification	NAS 410			M&P
PS 22000		DW	P	150313		BAC	Welding, Resistance, Aluminum, Non-Hardening Steels or Alloys, Nickel Alloys, Heat Resisting Alloys and Titanium Alloys, Spot and Seam				M&P

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PS 22000			N	020610		NGIS	Welding, Resistance, Aluminum, Non-Hardening Steels or Alloys, Nickel Alloys, Heat Resisting Alloys and Titanium Alloys, Spot and Seam				M&P
PS 22162		EN	Y	210805		BAC	Automatic Gas Tungsten Arc Welding (GTAW) of Tubular Joints				M&P
PS 22162		EN	U	030114		NGIS	Automatic Gas Tungsten Arc Welding (GTAW) of Tubular Joints				M&P
PS 22201		EV	U	090615	PB12-292 REV D Process Bulletin 240918	BAC	Arc Fusion Welding Aluminum and Aluminum Alloys		Perm Supplement 8 for Douglas Commercial and C-17 Program.		M&P
PS 22210		ED	L	110503		NGIS	Arc Fusion Welding				M&P
PS 22210		EV	N	240514		BAC	Arc Fusion Welding				M&P
PS 22240			L	010309		BAC	Arc Fusion Welding Titanium and Titanium Alloys				M&P
PS 22240			L	010309		NGIS	Arc Fusion Welding Titanium and Titanium Alloys				M&P
PS 22250		EP	L	161130		BAC	Arc Fusion Welding Steels and Corrosion and Heat Resistant Alloys				N/A
PS 22604		CU	J	101101		BAC	Brazing: Low Carbon, Low Alloy or Austenitic Steels; High Temperature Alloys; Nickel Base Alloys; Copper and Copper Base Alloys				N/A
PS 22604		ED	J	101101		NGIS	Brazing: Low Carbon, Low Alloy or Austenitic Steels; High Temperature Alloys; Nickel Base Alloys; Copper and Copper Base Alloys			AMS-H-6875; AMS 2759; AMS 2774	N/A
PS 22800		EN	W	190408		BAC	Soft Soldering of Electrical and Electronic Connections			AMS-QQ-P-35	N/A
PS 23001		EN	W	220421		BAC	Acceptance Procedure for Airframe Castings			AMS-H-6875; AMS 2759; AMS 2774	N/A
PS 23006		EV	H	241209		BAC	Acceptance and Testing Procedure for Steel Forgings		PS104 is an older version of ES2-82; the PS104 might still be called out on some older programs. The ES2-82 is not an exact replacement for the PS104.		N/A
PS 23007		DA	T	110707		BAC	Acceptance Procedure for Aluminum Alloy Forgings				N/A
PS 23023		EV	Y	180417		BAC	Hardness and Electrical Conductivity Inspection Acceptance Criteria for Metals				N/A
PS 23029		EP	L	210803		BAC	Titanium Forgings, Acceptance and Testing Procedure for			AMS-C-8837	N/A
PS 23038		EN	V	161209		BAC	Authority for Material Substitution				N/A
PS 23038.1	Cancelled	EP	Can (E)	970204		BAC	Authority for Material Substitution	PS 23038		AMS-QQ-P-416	N/A
PS 23041		EV	AA	230519	Perm Supplement 1-F15 F/A-18 Non-Permanent Supplement to PS23041 Rev AA PS23041(BOEING)-AA_PB13-128	BAC	Machined Parts, Requirements and Acceptance Criteria for		PS23041_PS(Permanent Supplement)_F-15_PS_..._COM_PROPER_180102		N/A
PS 23600		EV	BH	240703		BAC	Age/Shell Life Control Requirements				N/A
PS-101	Cancelled		Can	930726		ABX	Steel, Wrought AISI 52100	BPS4602			N/A
PS-101	Cancelled		Can	930726		ABX	Steel, Wrought AISI 52100	MIL-H-6875	Use AMS-QQ-P-35 or AMS 2700 for passivation.		M&P
PS-102	Cancelled		Can	930118		ABX	Passn: Stinless Stls (Abex)	QQ-P-35	Note: for Parker HSD use NASM 33540.		M&P
PS-103	Cancelled		Can	891113		ABX	Heat Treatment of 440C Stainless Steels	MIL-H-6875			N/A
PS104	FSD Use Only	DD	A	720526		FSD	Electropolishing				N/A
PS-104	Cancelled		Can	930623		ABX	Procedure for Installation of Helical Coil Screw	BPS4350			N/A
PS-105	Cancelled		Can	920825		ABX	Bronze and Lead Tin Plating Specs and Procedures	No Superseding Spec			N/A
PS-106	Cancelled		Can	930607		ABX	Degradation Lists of Calibration and Hydraulic Flu	BMF5106			N/A
PS-107	Cancelled		Can	930624		ABX	Cold Treatment of Austenitized and Quenched Steels	BPS4602			N/A
PS-108	Cancelled		Can	930607		ABX	Cadmium Plating	MIL-C-8837			N/A
PS-108	Cancelled		Can	930607		ABX	Cadmium Plating	QQ-P-416			N/A
PS-109	Cancelled		Can	920619		ABX	Vapor Blast - Finished Surfaces	BPS4763			N/A
PS-110	Cancelled		Can	930315		ABX	Process Spec for Nitroalloy 135 Modified	BPS4646			N/A
PS1-107	Obsolete - See Special Notes	EC		650308		FSD	Passivation of Corrosion - Resistant Steels				N/A
PS1-109	Obsolete - See Special Notes	DN		701028		FSD	Lockwiring				N/A
PS-111	Cancelled		Can	931008		ABX	Vendor Packaging for Vendor Domestic and Export Co	BMF5301			N/A
PS-112	Cancelled		Can	930624		ABX	Bronze - Chill Cast - Rough Machined for Cylinder	BPS4820			N/A
PS-113	Cancelled		Can	980905		ABX	Apr. Ep and Pe for Fab of Pak and Gaskets	BPS4825		AWS C3.4; AWS C3.5; AWS C3.6; AWS C3.7	N/A
PS-114	Cancelled		Can	930709		ABX	Lapping of Piston and Shoe Subassembly	No Superseding Spec			N/A
PS-115	Cancelled		Can	970509		ABX	Installation of Plug Assembly, Sealing	BPS4350			N/A
PS-116	Cancelled		Can	930630		ABX	Hardening Procedure for Magnesium Oxide Silver Co	BPS4751			N/A
PS-117	Cancelled		Can	930622		ABX	Heat Treat Procedure - M-50 Tool Steel	AMS 2759/2			N/A
PS-118	Cancelled		Can	920818		ABX	Heat Treat Procedure - H-11 Tool Steel	No Superseding Spec			N/A
PS-119	Cancelled		Can	910623		ABX	Hard Coating of Aluminum	MIL-A-8625			N/A
PS-120	Cancelled		Can	930202		ABX	Heat Treating Procedure - Graphitic Seal Qq-S-628,	BPS4630			N/A
PS-121	Cancelled		Can	930708		ABX	Brazing of Silver Ring To Steel Shoe	BPS4750			N/A
PS-122	Cancelled		Can	930701		ABX	Heat Treating Carburized for Ged Port Caps	AMS 2762			N/A
PS-123	Cancelled		Can	930709		ABX	Heat Treating Carburized Brazed for Ged Port Caps	AMS 2762			N/A
PS-124	Cancelled		Can	930709		ABX	Brazing and Hardening Procedure for 440 Solenoid S	AMS 2759/5			N/A
PS-124	Cancelled		Can	930709		ABX	Brazing and Hardening Procedure for 440 Solenoid S	MIL-B-7883			N/A
PS-125	Cancelled		Can	930825		ABX	Color Coding of External Drive Shafts	No Superseding Spec		ASTM B139/B 139M	N/A
PS-126	Cancelled		Can	920818		ABX	Finishing Procedure for Painted Components	No Superseding Spec			N/A
PS-127	Cancelled		Can	930726		ABX	Acceptance Criteria for Pump Piston Shoes	BMF5402			N/A
PS-128	Cancelled		Can	930414		ABX	Stress Relieving: Stl Pts	BPS4620			N/A
PS-129	Cancelled		Can	930726		ABX	Induction Hardening the Flange of Steel Shoes With	BPS4753		AMS-H-6875	N/A
PS-130	Cancelled		Can	900615		ABX	Heat Treating of M2 High Speed Steel	BPS4630		AMS 2759	N/A
PS-131	Cancelled		Can	920818		ABX	Assembly, Brase and Heat Treat Procedure for Integ	No Superseding Spec		AMS 2774	N/A
PS-132	Cancelled		Can			ABX	Stress Relief of Steel Parts After Machining	No Superseding Spec		BPS4763	N/A
PS-133	Cancelled		Can	891110		ABX	Heat Treat of 440C for P/N 77509	No Superseding Spec			N/A
PS-134	Cancelled		Can	900615		ABX	Material Spec - M2 High Speed Steel	BPS4630		No Superseding Spec	N/A
PS-135	Cancelled		Can	930726		ABX	Determination of Contamination Level of Hydraulic	No Superseding Spec			N/A
PS-136	Cancelled		Can	920818		ABX	Lubri Casing of M-50 and M-2 Tool Steel	No Superseding Spec			N/A
PS-137	Cancelled		Can	930712		ABX	Wrought Phosphor Bronze Rod for Hydraulic Pump Bar	ASTM B139			N/A

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PS-138	Cancelled		Can	930902		ABX	Stress Relief of Copper-Based Alloys	No Superseding Spec		AMS-H-6875; AMS 2759; AMS 2774	N/A
PS-139	Cancelled		Can	901121		ABX	Viscosity Test of Hydraulic Oil	ASTM D445			N/A
PS-140	Cancelled		Can	901121		ABX	Determination of the Neutralization Number of Hydraulic Oil	ASTM D664			N/A
PS-141	Cancelled		Can	891018		ABX	Heat Treatment of 440C Stainless Steel, Hydraulic Pump Parts	PS-263			N/A
PS-141	Cancelled		Can	891018		ABX	Heat Treatment of 440C Stainless Steel, Hydraulic Pump Parts	PS-263			M&P
PS-141	Cancelled		Can	891018		ABX	Heat Treatment of 440C Stainless Steel, Hydraulic Pump Parts	PS-263			N/A
PS-142	Cancelled		Can	930728		ABX	Surface Conditioning of Steel Parts	MP-158			M&P
PS-143	Cancelled		Can	930712		ABX	Chemical Conversion Coating on Aluminum and Aluminum Alloys	MIL-C-5541			N/A
PS-144	Cancelled		Can	891102		ABX	Heat Treatment of Lesco BG-42	PS-545			N/A
PS-145	Cancelled		Can	891204		ABX	Full Annealing of 440C Material	No Superseding Spec			N/A
PS-146	Cancelled		Can	930728		ABX	Acceptance Criteria for Magnetic Particle and Liqu	BMF5202			N/A
PS-146	Cancelled		Can	930728		ABX	Acceptance Criteria for Magnetic Particle and Liqu	BMF5203			N/A
PS-147	Cancelled		Can	790105		ABX	Heat Treatment of 440C Material	MIL-H-6875			N/A
PS-148	Cancelled		Can	920424		ABX	Quality Control Procurement Spec	No Superseding Spec			N/A
PS-149	Cancelled		Can	930728		ABX	Projection Welding of Pole Connectors to Torque Mo	No Superseding Spec			N/A
PS-150	Cancelled		Can	930727		ABX	Burnishing of Piston Bores in Bronze Cylinder Barr	No Superseding Spec			N/A
PS-151	Cancelled		D	891204		ABX	Process Annealing of 440C Material	No Superseding Spec			N/A
PS-152	Cancelled		B	920924		ABX	Design Review Specification for Suppliers	No Superseding Spec			N/A
PS-153	Cancelled		Can	920424		ABX	Failure Mode Analysis Spec for Suppliers	No Superseding Spec			N/A
PS-154	Cancelled		Can	930728		ABX	Magnetic Particle Inspection	ASTM E1444			N/A
PS-154	Cancelled		Can	930728		ABX	Magnetic Particle Inspection	BMF5202			N/A
PS-155	Cancelled		Can	930728		ABX	Fluorescent Penetrant Inspection	BMF5203		AMS-H-6875; AMS 2759; AMS 2774	N/A
PS-156	Cancelled		Can	920818		ABX	Process for Correcting Hi Flow Gain on 800-932 Ser	No Superseding Spec			N/A
PS-15603 thru PS-15606		EF	C	081002		ABX	HT: Ni, Co Base			AMS-H-6875; AMS 2759; AMS 2774	N/A
PS-157	Cancelled		Can	930728		ABX	Procedures for Cadmium (Applicator) Plating	MIL-STD-865			N/A
PS-158	Cancelled		Can	890124		ABX	Procedure for Applying Brush Alodine No 1200 for A	MIL-C-5541			N/A
PS-159	Cancelled		Can	920818		ABX	Inert Arc (Heliarc) Brazing	No Superseding Spec			N/A
PS-160	Cancelled		Can	930729		ABX	Chromium Alloy Coating	AMS 2438			N/A
PS-161	Cancelled		Can	900308		ABX	Material Spec M50 High Speed Steel	AMS 2759/2			N/A
PS-162	Cancelled		Can	930729		ABX	Cleaning and Silver Plating Procedure	QQ-S-365			N/A
PS-163	Cancelled		Can	930730		ABX	Carburizing and Heat Treatment Spec for AISI 4620	AMS 2762		AMS-H-6875; AMS 2759; AMS 2774	N/A
PS-164	Cancelled		Can	941004		ABX	Bronze Plating of Shoes	BPS4525			N/A
PS-165	Cancelled		Can	930730		ABX	Material and Process Spec for Investment Cast 17-4 P	AMS 5355			N/A
PS-165	Cancelled		Can	930730		ABX	Material and Process Spec for Investment Cast 17-4 P	MIL-H-6875			N/A
PS-166	Cancelled		Can	730822		ABX	Forged Bronze Material and Process Spec For Cylinder	BPS4752		AMS 2525	N/A
PS-167	Cancelled		Can	730301		ABX	Heat Treat Spec for 17-4 Stainless Steel Bars, Wir	MIL-H-6875		AMS-QQ-C-320	N/A
PS-168	Cancelled		Can	920529		ABX	Painting and Priming Surfaces	No Superseding Spec		AMS-H-6875; AMS 2759; AMS 2774	N/A
PS-169	Cancelled		Can	930730		ABX	Photosensitized, Anodized Aluminum Marking Plates	No Superseding Spec			N/A
PS-170	Cancelled		Can	920818		ABX	Cleanliness Requirement	No Superseding Spec		AWS D17.1	N/A
PS-172	Cancelled		Can			ABX	Bronze Plating For Masking Against Nitriding	BPS4525			N/A
PS-173	Cancelled		Can	921006		ABX	Touch Up Iridite	No Superseding Spec			N/A
PS-174	Cancelled		Can	770727		ABX	Configuration for Feedback Springs Model 410	MP-212			N/A
PS-175	Cancelled		Can	930802		ABX	Heat Treatment of Class 416 (Cres)Castings	MIL-H-6875			N/A
PS-176	Cancelled		Can	920818		ABX	Copper Brazing of Previously Annealed Magnetic Mat	No Superseding Spec			N/A
PS-177	Cancelled		Can	920818		ABX	Lead Plating Applicator	No Superseding Spec			N/A
PS-178	Cancelled		Can			ABX	Nitriding 17-4 PH Stainless Steel	BPS4653			N/A
PS-179	Cancelled	CM	Can	940815		ABX	Dry Lubricant Coating	MP-299		BPS4523	N/A
PS-180	Cancelled		Can			ABX	Chrome Plating	QQ-C-320			N/A
PS-181	Cancelled		Can	891113		ABX	Heat Treatment of 440 (C or F) Material	MIL-H-6875			N/A
PS-182	Cancelled		Can	920818		ABX	Cleaning Procedure for Saturn LI Hydraulic Pumps	No Superseding Spec			N/A
PS-183	Cancelled		Can			ABX	Inert Arc (Heliarc) Welding of Flow Passages	MIL-STD-2219			N/A
PS-184	Cancelled		Can	920922		ABX	Braing of Silver Ring to Steel Shoe	BPS4750			N/A
PS-185	Cancelled		Can	930913		ABX	Induction Softening of Threads on Carburized Retai	BPS4651			N/A
PS-186	Cancelled		Can	920818		ABX	Packaging and Packing Requirements for Saturn S LI	No Superseding Spec			N/A
PS-187	Cancelled		Can	920717		ABX	Feedback Spring Assembly	No Superseding Spec		AMS 2418	N/A
PS-189	Cancelled		Can	920818		ABX	Operating Instruction and Sonic Cleaning Procedures	No Superseding Spec			N/A
PS-190	Cancelled		Can	920818		ABX	Attachment of Thermistorleads to Connector Pins	No Superseding Spec			N/A
PS-191	Cancelled		Can	930825		ABX	Procurement and Processing of Steel Forgings, Bars and	AMS 6470			N/A
PS-193	Cancelled		B	930414		ABX	Electropolishing	MP-348			N/A
PS-194	Cancelled		Can			ABX	Determining Spring Rate-Model 450 Servovalve Feedback	No Superseding Spec			N/A
PS-195	Cancelled		Can	931020		ABX	Determining Spring Rate	MP-212	Note: for Parker HSD use AMS 2759/5.		M&P
PS-196	Cancelled		Can	930901		ABX	Configuration for Feedback Springs (Model 801)	No Superseding Spec		BPS4527	N/A
PS-197	Cancelled		Can	920818		ABX	Configuration for Feedback Springs (Model 800)	No Superseding Spec	ES2-130 for FSD use BPS4639 for FCHS use.	BPS4639	M&P

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PS-198	Cancelled		Can	920818		ABX	Material Spec for Alloy 47-50	No Superseding Spec		ASTM E1742	N/A
PS-199	Cancelled		Can	920825		ABX	Installation of Projection Welded Index Pins	No Superseding Spec			N/A
PS-200	Cancelled		Can	930902		ABX	Assembly Procedure for Sleeve and Body	No Superseding Spec			N/A
PS-201	Cancelled		Can	981001		ABX	Copper Plating of Corrosion Res Steel for Masking	MIL-C-14550			N/A
PS-202	Cancelled		Can	930908		ABX	Process Spec for Bonding Adhesive	BPS4421		BPS4527	N/A
PS-203	Cancelled		Can	940124		ABX	Anneal (Abex)	BPS4627			N/A
PS-204	Cancelled		Can	670622		ABX	Process Spec for Feedback Spring Assembly	No Superseding Spec			N/A
PS-208	Cancelled		Can	930908		ABX	Heat Treatment and Material Spec - D2 Steel	BPS4630			N/A
PS-209	Cancelled		Can	891110		ABX	Stainless Investment Casting 17-4 PH and 15-5 PH	AMS 5355			N/A
PS2-103	Obsolete - See Special Notes	DM				FSD	Hardening AISI 416 Corrosion - Resistant Steel				N/A
PS-211	Cancelled		Can	910122		ABX	Heat Treat Spec for Beryllium Copper	PS-516		AWS C3.4; AWS C3.5; AWS C3.6; AWS C3.7	N/A
PS2-111	Obsolete - See Special Notes	EB	-			FSD	Packing for Storage and Shipping: A :1	ES2-130			N/A
PS-213	Cancelled		Can	930908		ABX	Radiographic Inspection of Castings	MIL-STD-453			N/A
PS2-131	Cancelled	DD	J	941214		FSD	Heat Treat (Scale Free), 416 CRES Check Valve Poppets				N/A
PS-215	Cancelled		Can			ABX	Glass Bead Peening of Biston Bores	No Superseding Spec	BPS4769 for SCD only.		N/A
PS-216	Cancelled		Can	920818		ABX	Brazing and Heat Treatment for Drive Subassembly	No Superseding Spec			N/A
PS-218	Cancelled		Can	910122		ABX	Solution Anneal of Beryllium Copper	PS-516			N/A
PS-219	Cancelled		Can	931005		ABX	Material Spec for Wrought Manganese Silicone Bronze	BPS4824			N/A
PS-221	Cancelled		Can	930927		ABX	Silver Plating for Barrels	MIL-STD-865			N/A
PS-222	Cancelled		Can	930927		ABX	Plating - Electroless Nickel	AMS 2404		AMS-H-6875; AMS 2759; AMS 2774	N/A
PS-222	Cancelled		Can	930927		ABX	Plating - Electroless Nickel	AMS 2405			N/A
PS-223	Cancelled		Can	930927		ABX	Brazing Procedure Using 82 Au-Ni Alloy	AMS 4787			N/A
PS-223	Cancelled		Can	930927		ABX	Brazing Procedure Using 82 Au-Ni Alloy	MIL-B-7883			N/A
PS-225	Cancelled		Can	930930		ABX	Glass Bead Peening, Cylinder Barrel Bores	No Superseding Spec			N/A
PS-228	Cancelled		Can	050722		ABX	Procedure for Applying Finch Primer or Lockite Adhesive To Inserts	BPS4534			N/A
PS-229	Cancelled		Can	930930		ABX	Welding Procedure	No Superseding Spec			N/A
PS-230	Cancelled		Can	931001		ABX	Shot Peening of Feedback Spring (Beryllium Copper	BPS4769			N/A
PS-231	Cancelled		Can	920818		ABX	Heat Treatment of Steel Castings (AISI 1060)	No Superseding Spec			N/A
PS-233	Cancelled		Can	770427		ABX	Dry Lubricant Coating	AMS 2525			N/A
PS-233	Cancelled		Can	770427		ABX	Dry Lubricant Coating	AMS 2526			N/A
PS-234	Cancelled		Can	931001		ABX	Material Procurement and Heat Treatment Spec	AMS 6382			N/A
PS-234	Cancelled		Can	931001		ABX	Material Procurement and Heat Treatment Spec	MIL-H-6875			N/A
PS-237	Cancelled		Can	931027		ABX	Induction Hardening of Shoe Flange Area	MP-226			N/A
PS-238	Cancelled		Can	931005		ABX	Etching of Teflon Lead Wire	No Superseding Spec		AWS C3.4; AWS C3.5; AWS C3.6; AWS C3.7	N/A
PS-239	Cancelled		Can	920818		ABX	Welding Procedure - 6061-T6 To Cast 356-T6	No Superseding Spec	AS 1300 and Rosan Installation Guide.		N/A
PS-241	Cancelled		Can	920818		ABX	Impregnation/Sealing of Sintered Metal Parts	No Superseding Spec			N/A
PS-242	Cancelled		Can	931012		ABX	Heat Treatment of Tye 4600 Pre-Alloyed Metal Powder	No Superseding Spec			N/A
PS-244	Cancelled		Can	920529		ABX	Application of Epoxy Enamels on Hydraulic Component	No Superseding Spec			N/A
PS-245	Cancelled		Can	931006		ABX	Etching of Fluorocarbon Plastic	BPS4746	AMS 4991 Gr B		N/A
PS-246	Cancelled		Can	891110		ABX	Material Spec for Alloy Steel (E521000)	AMS 6440		AMS-H-6875; AMS 2759; AMS 2774	N/A
PS-248	Cancelled		Can	920818		ABX	Bonding High Temperature Adhesive	No Superseding Spec			N/A
PS-249	Cancelled		Can	931006		ABX	High Temperature Adhesive	BPS4421			N/A
PS-250	Cancelled		Can	931006		ABX	High Temperature Resin	No Superseding Spec		AWS C3.4; AWS C3.5; AWS C3.6; AWS C3.7	N/A
PS-251	Cancelled		Can	920818		ABX	HT and Braze Al Alloy Press. Vessels	No Superseding Spec		AMS-H-6875; AMS 2759; AMS 2774	N/A
PS-253	Cancelled		Can	931007		ABX	Silver Braze, Pads to Hanger Arm	AMS 4769			N/A
PS-253	Cancelled		Can	931007		ABX	Silver Braze, Pads to Hanger Arm	MIL-B-7883			N/A
PS-255	Cancelled		Can	931022		ABX	Fab Reqmts for Port Fluid Conn	AS 1300	Temper 4 Hrs	AMS 2759/7	N/A
PS-256	Cancelled		Can	920529		ABX	Painting External Surfaces	No Superseding Spec			N/A
PS-260	Cancelled		Can	931007		ABX	Heat Treat for Springs	AMS 4959			N/A
PS-261	Cancelled		Can	931008		ABX	HT for Cast 6al-4v Ti Alloy	AMS 2694			N/A
PS-261	Cancelled		Can	931008		ABX	HT for Cast 6al-4v Ti Alloy	AMS 4991			N/A
PS-263	Cancelled		Can	931012		ABX	HT (Abex)	MIL-H-6875			N/A
PS-264	Cancelled		Can	931008		ABX	Std Dimensions for Boss Recessed Seal	BACD 2036		AWS D17.1	N/A
PS-265	Cancelled		Can	931008		ABX	Braze Insp for CuBe Assy's	AMS 4769		ASTM E1742	N/A
PS-265	Cancelled		Can	931008		ABX	Braze Insp for CuBe Assy's	MIL-B-7883			N/A
PS-266	Cancelled		Can	931012		ABX	HT for Custom 455 Alloy	MIL-H-6875		AMS-H-6875; AMS 2759; AMS 2774	N/A
PS-267	Cancelled		Can	920818		ABX	Inertia Welding	No Superseding Spec		BPS4752	N/A
PS-268	Cancelled		Can	931008		ABX	Ductile Iron Castings	No Superseding Spec			N/A
PS-269	Cancelled		Can	931012		ABX	Carb and HT of 9310	AMS 2762			N/A
PS-271	Cancelled		Can	931022		ABX	Bronze Plating by Hone forming	No Superseding Spec		AMS-H-6875; AMS 2759; AMS 2774	N/A
PS-272	Cancelled		Can	920818		ABX	Nital Etching of 52100 Stl	AMS 2649			N/A
PS-273	Cancelled		Can	931022		ABX	Rosan Fluid Connector Installation	BPS4320		BPS4752	N/A
PS-275	Cancelled		Can	930316		ABX	HT for M-2 Type Tool Steel	BPS4630			N/A
PS-276	Cancelled		Can	931022		ABX	Preservation and Pking AP19V-3	MIL-P-19629		BPS4108	N/A
PS-277	Cancelled		Can	931025		ABX	Inert Arc Welding of 17-4 Stainless	MIL-STD-2219			N/A
PS-278	Cancelled		Can	931025		ABX	Radiographic Inspection	MIL-STD-453			N/A
PS-279	Cancelled		Can			ABX	Bronze Plating	BPS4525			N/A
PS-280	Cancelled		Can	931027		ABX	HT and Braze of 440C Material	MIL-H-6875			N/A
PS-281	Cancelled		Can	931122		ABX	HT of Cu-Zn Alloy Barrel Blanks	MP-280			N/A
PS-282	Cancelled		Can	931027		ABX	HT and Carburization of 8620	AMS 2762			N/A

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PS-283	Cancelled		Can	931027		ABX	Electro Clean and Etch	BPS4119	MIL-S-12515 Method II		N/A
PS-284	Cancelled		Can	931027		ABX	HT of 17-7	MIL-H-6875		AMS-H-6875; AMS 2759; AMS 2774	N/A
PS-285	Cancelled		Can	931117		ABX	Soldering Feedback Spring To Jet Pipe	No Superseding Spec			N/A
PS-286	Cancelled		Can	931122		ABX	Material Spec. for CuZn Barrel Blanks	MP-280			N/A
PS-288	Cancelled		Can	930202		ABX	HT of A-10 Tool Steel	BPS4630			N/A
PS-289	Cancelled		Can	931118		ABX	Cleaning and Preserving of Parts	MP-161			N/A
PS-290	Cancelled		Can	931118		ABX	HT of A6 Tool Steel	BPS4630		BMF5402	N/A
PS-291	Cancelled		Can	931118		ABX	Ball Burnishing/Loading of Spring Cap	No Superseding Spec		AMS-H-6875; AMS 2759; AMS 2774	N/A
PS-292	Cancelled		Can	931117		ABX	HT and Carburization of 8620 Steel	AMS 2762	Note: for Fuel System Division (FSD) use.		N/A
PS-292	Cancelled		Can	931117		ABX	HT and Carburization of 8620 Steel	AMS 5333		BPS4203	N/A
PS-293	Cancelled			760507		ABX	Soldering Mod. 1410-169 F. Canister				N/A
PS-294	Cancelled		Can	931118		ABX	HT and Surface Hardening of Stl Barrels	AMS 2762		BPS4752	N/A
PS-294	Cancelled		Can	931118		ABX	HT and Surface Hardening of Stl Barrels	MIL-S-12515		BPS4752	N/A
PS-294	Cancelled		Can	931118		ABX	HT and Surface Hardening of Stl Barrels	MIL-H-6875			N/A
PS-296	Cancelled		Can	940127		ABX	Soldering of Feedback Spring to JetPipe	No Superseding Spec		AMS-H-6875; AMS 2759; AMS 2774	N/A
PS-297	Cancelled		Can	940127		ABX	Spring Rate Adjustment (Abex)	No Superseding Spec			N/A
PS-298	Cancelled		Can	931122		ABX	Forging of Bronze Pt Plite and BarL. Blinks	BPS4822			N/A
PS-299	Cancelled		Can	940127		ABX	Straightening Proc. for 72459 F. S.	No Superseding Spec			N/A
PS-310	Cancelled		Can			ABX	Inspection Procedure	PS-127			N/A
PS-314	Cancelled		Can			ABX	Heat Treatment of 440C	PS-263			N/A
PS4	See Special Notes	DW	B	640902		FSD	Stress Reller of Springs after Cold Coiling				N/A
PS406	Cancelled		Can	690808		BER	Test Specification Receiving Inspection for Electronic Parts and Materials	TS406			N/A
PS5		DD	F	070511		FSD	Process Specification - Nitriding		*BPS4104 is cancelled with no superseding spec.		N/A
PS-500	Cancelled		Can	910930		ABX	Cu Forgings for Cyl. Barrels	PS-281			N/A
PS-501	Cancelled		Can	910930		ABX	Proc. Cu Alloy BarL, Not HT	PS-286			N/A
PS-502			-	770523		ABX	Selection of Feedback Spring 72683				N/A
PS-503	Cancelled		Can	940630		ABX	Proc. of 13-8 PH	MIL-H-6875			N/A
PS-504	Cancelled		Can	940630		ABX	EB Welding of 13-8 PH Stl	BPS4703			N/A
PS-505	Cancelled		Can	980716		ABX	Ag Braze (Abex)	BPS4754			N/A
PS-506	Cancelled		Can	980716		ABX	EB Welding Plug into 17-4 Casting	BPS4755			N/A
PS-507	Cancelled		Can	981023		ABX	Control of Anodize Thickness and Fit	BPS4756			N/A
PS-508	Cancelled		Can	981210		ABX	Adjustment of Feedback Spring Rate	BPS4757			N/A
PS-509			-	780517		ABX	Shot Peening Spring 72441				N/A
PS-510	Cancelled		Can	871028		ABX	Material Spec for Bronze Asarcon102N	BPS4752			N/A
PS-511	Cancelled		Can	920818		ABX	HT and Shot Peen 76767	*No Superseding Spec			N/A
PS-512	Cancelled		Can	940720		ABX	Coil Bobbin Material	BPS4747			N/A
PS-513	Cancelled		Can	981023		ABX	Install Taper Pin to Sleeve	BPS4343			N/A
PS-514	Cancelled		Can	981023		ABX	Application of Sealant	BPS4423			N/A
PS-515	Cancelled		Can	980915		ABX	Servovalve Seals Installation	BPS4760			N/A
PS-516	Cancelled		Can	910122		ABX	HT for C 17200 Cu-Be Alloy	BPS4527			N/A
PS-517	Cancelled		Can	981023		ABX	Priority item identification and control	BPS4123			N/A
PS-518	Cancelled		Can	830527		ABX	Temp. Stab. of Jet Fuel Servovalve	BPS4229			N/A
PS-519	Cancelled		Can	980501		ABX	Shrink-Fit Sleeve Load Test	BPS4331			N/A
PS-521	Cancelled		Can	920818		ABX	Fuel Valve, Jet Spray Testing	No Superseding Spec			N/A
PS-522			C	980714		ABX	Laser welding				N/A
PS-523	Cancelled		Can	980915		ABX	Ind. Anneal of 4140 Steel Tainer Threads	BPS4648			N/A
PS-524	Cancelled		Can	980922		ABX	Teflon Etching Treatment	No Superseding Spec			N/A
PS-525	Cancelled		Can	920922		ABX	Etching of Coil Bobbin	No Superseding Spec			N/A
PS-526	Cancelled		Can	980716		ABX	Etching TFE Insulated Leadwire	No Superseding Spec			N/A
PS-527	Cancelled		Can	910122		ABX	Carbon Restoration	AMS 6470			N/A
PS-528		EF	A	140703		ABX	Splicing of Wires				N/A
PS-529	Cancelled		Can	980327		ABX	Torlon Polyamide-Imide Plastic	BPS4819			N/A
PS-533	Cancelled		Can	980716		ABX	Welded Piston P/N 21637	No Superseding Spec			N/A
PS-535	Cancelled		Can	980714		ABX	Detonation Process; LW1N40 and LW1N30	BPS4013			N/A
PS-536	Cancelled		Can	920825		ABX	Installation of Seals with Liquid Nitrogen	No Superseding Spec	Rev BP obsolete - do not use.		M&P
PS-537	Cancelled		Can	980716		ABX	Ion Nitriding	AMS 2759/8	Rev A obsolete - do not use.		M&P
PS-538	Cancelled		Can	981023		ABX	Spool-Set Screw Installation	BPS4344			ENG
PS-539	Cancelled		Can	980710		ABX	Application of Polysulfide Comp. 30075	BPS4411			M&P
PS-540	Cancelled		Can	981123		ABX	High Temp. Anodic Coating for Alum Alloys	No Superseding Spec			M&P
PS-541	Cancelled		Can	981023		ABX	Material and Heat Treat for Magnets	BPS4761			M&P
PS-543	Cancelled		Can	981023		ABX	Non-adhesive Backed Nameplate	BPS4345			M&P
PS-544		CH	-	891108		ABX	Engineering Acceptance Standard for Edge Conditions				M&P
PS-545	Cancelled		Can	891102		ABX	CRES Steel, CR-MO-V	No Superseding Spec			M&P
PS-546	Cancelled		A	031129		ABX	Calibration Procedure for Feedback Spring Calibration Torque Motor	BPS4234			M&P
PS-548	Cancelled		Can	980710		ABX	EDM of Metal Parts	BPS4706			M&P
PS-U-211	FSD Use Only	DD	J	511120		FSD	Painting - Pigmented Phenolic Coating				M&P
PWA-11	Obsolete	CG	BP	990329		P&W	Heat Treatments				M&P
PWA-1196	Obsolete	CG	A	921013		P&W	Alloy Bar and Billet, Corrosion and Heat Resistant				M&P
PWA-310			BA	030522		P&W	Identification Marking Materials and Items				M&P
PWA-362			N	870520		P&W	Surface Texture (Roughness, Waviness and Lay)				M&P
PWA-381		DL	W	130226		P&W	Shipping and Protective Closures				M&P
PWA-707			B	640825		P&W	Braz Aly, 56AG-42CU-2Nl				M&P
PWA-830			BK	021021		P&W	Protective Treatments				M&P
PWA-85			W	601110		P&W	Ag Mtl Braz				M&P

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
PWA-DCS-23	Unknown		T			P&W	Insp: Cone Seat Conn, Mating Pts				M&P
PWA-DCS-31	Unknown		A			P&W	Ag Plate on Thds				M&P
PWA-MPS-103			A	750703		P&W	Mag Particle Std				M&P
PWA-S-2416			C	970501		P&W	Spec Supplement to AMS 2416				M&P
PWA-S-5616	Unknown		G			P&W	Spec Supplement to AMS 5616				M&P
PWA-S-7473	Unknown		C			P&W	Supplement to AMS 7473			ASTM B241/B 241M	M&P
PWA-VIS-23	Unknown		V			P&W	Tube Details, Tube Assys			ASTM B221	M&P
PWA-VIS-4	Unknown		X			P&W	Visual Insp Std			ASTM B211	M&P
PWA-VIS-45	Unknown		G			P&W	Visual Insp Std				M&P
PWA-XRM	Unknown		P		Supplement 2E	P&W	Nondestructive Test Meth Spec				M&P
PWA-XRS-6	Unknown		P			P&W	Radiographic Insp, Brazed Assy's				M&P
QQ-A-1876			-	740729	Notice 1	USGOVT	Aluminum Foil				M&P
QQ-A-200/1	Cancelled		Can	830623		USGOVT	Aluminum Alloy 3003, Bar, Rod, Shapes, Tube, and Wire, Extruded	AMS-QQ-A-200/1			M&P
QQ-A-200/11	Cancelled		Can	831103		USGOVT	Alum Aly 7075, Wire, Extruded	AMS-QQ-A-200/11			M&P
QQ-A-200/2	Cancelled		Can	021126		USGOVT	Alum Aly 2014, Wire, Extruded	AMS-QQ-A-200/2			M&P
QQ-A-200/3	Cancelled		Can	021126		USGOVT	Alum Aly 2024, Wire, Extruded	AMS-QQ-A-200/3	Temper O, F use AMS 4025.	AMS 4025	M&P
QQ-A-200/8	Cancelled		Can	021126		USGOVT	Alum Aly 6061, Rod Wire, Extruded	AMS-QQ-A-200/8	Temper F, T4, T42 T451 use AMS 4026.	AMS 4026	M&P
QQ-A-200/9	Cancelled	CN	Can	021126		USGOVT	Aluminum Alloy 6063, Bar, Rod, Shapes, Tube and Wire, Extruded	AMS-QQ-A-200/9	Temper F, T6, T62, T651 use AMS 4027.	AMS 4027	M&P
QQ-A-200/9	Cancelled		Can	021126		USGOVT	Alum Aly 6063, Wire, Extruded	AMS-QQ-A-200/9			M&P
QQ-A-225/3	Cancelled	CL	an	980407		USGOVT	Aluminum Alloy Bar, Rod, and Wire; Rolled, Drawn, or Cold Finished, 2011	AMS-QQ-A-225/3			M&P
QQ-A-225/4	Cancelled		Can	980407		USGOVT	Aluminum Alloy Bar, Rod, Wire, and Special Shapes; Rolled, Drawn or Cold Finished, 2014	AMS-QQ-A-225/4			M&P
QQ-A-225/5	Cancelled		Can	980407		USGOVT	Aluminum Alloy 2017 Bar, Rod and Wire; Rolled, Drawn or Cold Finished	AMS-QQ-A-225/5			M&P
QQ-A-225/6	Cancelled		Can	980407		USGOVT	Aluminum Alloy Bar, Rod and Wire; Rolled, Drawn or Cold Finished, 2024	AMS-QQ-A-225/6			M&P
QQ-A-225/7	Cancelled		Can	980407		USGOVT	Aluminum Alloy 5052 Bar, Rod and Wire; Rolled, Drawn or Cold Finished	AMS-QQ-A-225/7			M&P
QQ-A-225/8	Cancelled		Can	980407		USGOVT	Aluminum Alloy 6061 Bar, Rod, Wire and Special Shapes; Rolled, Drawn or Cold Finished	AMS-QQ-A-225/8			M&P
QQ-A-225/9	Cancelled		Can	980407		USGOVT	Aluminum Alloy 7075 Bar, Rod, Wire and Special Shapes; Rolled, Drawn or Cold Finished	AMS-QQ-A-225/9			M&P
QQ-A-250/1	Cancelled		Can	980407		USGOVT	Aluminum 1100, Plate and Sheet	AMS-QQ-A-250/1			M&P
QQ-A-250/11	Cancelled	CR	Can	980407		USGOVT	Aluminum Alloy 6061, Plate and Sheet	AMS-QQ-A-250/11		AMS-QQ-A-200/2	M&P
QQ-A-250/11	Cancelled	CR	Can	980407		USGOVT	Aluminum Alloy 6061, Plate and Sheet	AMS-QQ-A-250/11		AMS-QQ-A-225/4	M&P
QQ-A-250/11	Cancelled	CR	Can	980407		USGOVT	Aluminum Alloy 6061, Plate and Sheet	AMS-QQ-A-250/11		AMS-QQ-A-200/3	M&P
QQ-A-250/12	Cancelled		Can	980407		USGOVT	Aluminum Alloy 7075, Plate and Sheet	AMS-QQ-A-250/12		AMS-QQ-A-225/6	M&P
QQ-A-250/13	Cancelled		Can	980407		USGOVT	Aluminum Alloy ALCLAD 7075, Plate and Sheet	AMS-QQ-A-250/13		AMS-QQ-A-200/8	M&P
QQ-A-250/2	Cancelled		Can	980407		USGOVT	Aluminum Alloy 3003, Plate and Sheet	AMS-QQ-A-250/2		AMS-QQ-A-225/9	M&P
QQ-A-250/24	Cancelled		Can	980407		USGOVT	Aluminum Alloy, 7075, Plate and Sheet (Improved Exfoliation Resistant)	AMS-QQ-A-250/24		AMS-QQ-A-225/9	M&P
QQ-A-250/26	Cancelled		Can	980407		USGOVT	Aluminum Alloy, 7011 ALCLAD 7075, Plate and Sheet	AMS-QQ-A-250/26		AMS-QQ-A-250/11	M&P
QQ-A-250/4	Cancelled		Can	980407		USGOVT	Aluminum Alloy 2024, Plate and Sheet	AMS-QQ-A-250/4		AMS-QQ-A-250/4	M&P
QQ-A-250/5	Cancelled		Can	980407		USGOVT	Aluminum Alloy ALCLAD 2024, Plate and Sheet	AMS-QQ-A-250/5		AMS-QQ-A-200/1	M&P
QQ-A-250/8	Cancelled		Can	980407		USGOVT	Aluminum Alloy 5052, Plate and Sheet	AMS-QQ-A-250/8		AMS-QQ-A-250/2	M&P
QQ-A-250/9	Cancelled		Can	980407		USGOVT	Aluminum Alloy 5456, Plate and Sheet	AMS-QQ-A-250/9		AMS-QQ-A-250/5	M&P
QQ-A-261	Cancelled		Can			USGOVT	Alum Aly Extruded, 2014	QQ-A-200/2			M&P
QQ-A-266	Cancelled		Can			USGOVT	Alum Aly Wire, Drawn, 2014	QQ-A-225/4			M&P
QQ-A-267	Cancelled		Can			USGOVT	Alum Aly, Extruded, 2024	QQ-A-200/3		AMS-QQ-A-250/1	M&P
QQ-A-268	Cancelled		Can			USGOVT	Alum Aly Bars, Rods, 2024	QQ-A-225/6			M&P
QQ-A-270	Cancelled		Can			USGOVT	Alum Aly, Extruded, 6061 and 6062	QQ-A-200/8		ASTM B108/B 108M	M&P
QQ-A-282	Cancelled		Can			USGOVT	Alum Aly, Rolled, Drawn	QQ-A-225/9			M&P
QQ-A-325	Cancelled		Can			USGOVT	Alum Aly, Rolled, 6061	QQ-A-225/8			M&P
QQ-A-327	Cancelled		Can			USGOVT	Alum Aly Plate, 6061	QQ-A-250/11		QQ-C-465	M&P
QQ-A-355	Cancelled		Can			USGOVT	Alum Aly, Plate, 2024	QQ-A-250/4			ENG
QQ-A-357	Cancelled		Can			USGOVT	Alum Aly Bars, Rods	QQ-A-200/1		ASTM B36/B 36M	M&P
QQ-A-359	Cancelled		Can			USGOVT	Alum Aly Plate, Sht	QQ-A-250/2		ASTM B121/B 121M	M&P
QQ-A-362	Cancelled		Can			USGOVT	Alum Aly, Alclad 2024	QQ-A-250/5		ASTM B16B 16M	M&P
QQ-A-367	Cancelled		Can	830103		USGOVT	Aluminum Alloy Forgings	AMS-QQ-A-367		ASTM B26/B 26M	M&P
QQ-A-430	Inactive for New Design		C	841214	Amendment 1, Notice 1	USGOVT	Federal Specification Aluminum Alloy Rod and Wire; for Rivets and Cold Heading	No Superseding Spec		ASTM B36/B 36M	M&P
QQ-A-561	Cancelled		Can			USGOVT	Alum Aly, Plate, 1100	QQ-A-250/1		ASTM B121/B 121M	M&P
QQ-A-591	Cancelled		Can			USGOVT	Alum Alloy Die Castings	No Superseding Spec		ASTM B124/B 124M	M&P
QQ-A-596	Cancelled	CG	Can			USGOVT	Aluminum Alloy Permanent and Semi-permanent Mold Castings	ASTM B108			M&P
QQ-A-601	Cancelled		Can			USGOVT	Alum Aly Sand Cast	ASTM B26/B 26M		QQ-B-679	M&P
QQ-A-620	Cancelled	BG	Can	640911		USGOVT	Aluminum Bronze, Plate, Bar, Sheet, and Strip	QQ-C-450		QQ-A-630	M&P
QQ-A-630	Cancelled	BG	Can	600127		USGOVT	Aluminum, Bronze Bars, Rods, Shapes, Drawn Strip, and Forgings	QQ-B-679		QQ-A-620	M&P
QQ-B-575	Cancelled		Can	930922		USGOVT	Braid, Wire (Copper, Tin-Coated or Silver-Coated, Tubular or Flat)	A-A-59569		QQ-C-450	M&P
QQ-B-613	Cancelled		Can			USGOVT	Brass, Leaded, Non-Leaded; Flat	ASTM B36			M&P
QQ-B-613	Cancelled		Can			USGOVT	Brass, Leaded, Non-Leaded; Flat	ASTM B121			M&P
QQ-B-626	Cancelled		Can			USGOVT	Brass, Leaded, Non-Leaded; for G	ASTM B16			M&P
QQ-B-626	Cancelled		Can			USGOVT	Brass, Leaded, Non-Leaded; for G	ASTM B26			M&P
QQ-B-626	Cancelled		Can			USGOVT	Brass, Leaded, Non-Leaded; for G	ASTM B36			M&P
QQ-B-626	Cancelled		Can			USGOVT	Brass, Leaded, Non-Leaded; for G	ASTM B121		ASTM B 124/B 124M	M&P
QQ-B-626	Cancelled		Can			USGOVT	Brass, Leaded, Non-Leaded; for G	ASTM B124		ASTM B 150/B 150M	M&P
QQ-B-654		EH	A	910207	Notice 2, Amendment 1, Notice 1	USGOVT	Brazing Alloys, Silver			ASTM B 169/B 169M	M&P

Specification	Status	Change Made at BPS4000 rev	Rev	revDate (yy/mm/dd)	Attachments	Org	Title	superseded By	specialNotes	latest SupersedingDoc	review By
QQ-B-663	Cancelled	BG	Can	540830		USGOVT	Bronze, Aluminum, Rod, Bar, Shape and Forging	QQ-A-630		ASTM B283	M&P
QQ-B-666	Cancelled	BG	Can	580528		USGOVT	Bronze, Aluminum; Bars, Plates, Rods, Shapes, Sheets, and Strips	QQ-B-663	For Rod, Bar and Shapes use ASTM B 139/B139M. For Plate, Sheet and Strip reference ASTM B 103/103M.		M&P
QQ-B-666	Cancelled	BG	Can	580528		USGOVT	Bronze, Aluminum; Bars, Plates, Rods, Shapes, Sheets, and Strips	QQ-B-667		AMS 2460	M&P
QQ-B-667	Cancelled	BG	Can	540830		USGOVT	Bronze, Aluminum; Plate, Rolled Bar, Sheet, and Strip	QQ-A-620			M&P
QQ-B-671	Cancelled		Can			USGOVT	Br, Alum Cast	AMS 4842			M&P
QQ-B-671	Cancelled		Can			USGOVT	Br, Alum Cast	ASTM B22			M&P
QQ-B-671	Cancelled		Can			USGOVT	Br, Alum Cast	ASTM B30			M&P
QQ-B-671	Cancelled		Can			USGOVT	Br, Alum Cast	ASTM B61			M&P
QQ-B-671	Cancelled		Can			USGOVT	Br, Alum Cast	ASTM B62			M&P
QQ-B-679	Cancelled	BG	Can	670216		USGOVT	Bronze, Aluminum, Rod, Flat Products with Finished Edges (Flat Wire, Strip, and Bar) Shapes and Forgings	QQ-C-465			M&P
QQ-B-679	Cancelled	BG	Can	670216		USGOVT	Bronze, Aluminum, Rod, Flat Products with Finished Edges (Flat Wire, Strip, and Bar) Shapes and Forgings	QQ-C-465			M&P
QQ-B-679	Cancelled	BG	Can	670216		USGOVT	Bronze, Aluminum, Rod, Flat Products with Finished Edges (Flat Wire, Strip, and Bar) Shapes and Forgings	QQ-C-465			M&P
QQ-B-679	Cancelled	BG	Can	670216		USGOVT	Bronze, Aluminum, Rod, Flat Products with Finished Edges (Flat Wire, Strip, and Bar) Shapes and Forgings	QQ-C-465			M&P
QQ-B-750	Cancelled - See Special Notes	DR	Can	901010		USGOVT	Br, Phosphor, Bar, Plate, Rod, Sht	ASTM B139/B 139M		ASTM B124/B 124M	M&P
QQ-C-320	Cancelled	CG	Can	740617		USGOVT	Chromium Plating, (Electrodeposited)	AMS-QQ-C-320		ASTM B150/B 150M	M&P
QQ-C-390	Cancelled		Can			USGOVT	Cu Aly Cast (Include Cast Bar)	AMS 4842		ASTM B169/B 169M	M&P
QQ-C-390	Cancelled		Can			USGOVT	Cu Aly Cast (Include Cast Bar)	ASTM B22			M&P
QQ-C-390	Cancelled		Can			USGOVT	Cu Aly Cast (Include Cast Bar)	ASTM B30		ASTM B196/B 196M	M&P
QQ-C-390	Cancelled		Can			USGOVT	Cu Aly Cast (Include Cast Bar)	ASTM B61		ASTM B197/B 197M	M&P
QQ-C-390	Cancelled		Can			USGOVT	Cu Aly Cast (Include Cast Bar)	ASTM B62			M&P
QQ-C-450		EU	B	231211	Notice 1	USGOVT	Copper-Aluminum Alloy (Aluminum Bronze) Plate, Sheet, Strip, and Bar (Copper Alloy Numbers 606, 610, 613, 614, and 630)				M&P
QQ-C-465	Cancelled	BG	Can	880310		USGOVT	Copper-Aluminum Alloys (Aluminum Bronze) (Copper Alloy Numbers 606, 614, 630 and 642); Rod, Flat Products with Finished Edges (Flat Wire, Strip, and Bar), Shapes, and Forgings	ASTM B 124/B 124M		ASTM B152/B 152M	M&P
QQ-C-465	Cancelled	BG	Can	880310		USGOVT	Copper-Aluminum Alloys (Aluminum Bronze) (Copper Alloy Numbers 606, 614, 630 and 642); Rod, Flat Products with Finished Edges (Flat Wire, Strip, and Bar), Shapes, and Forgings	ASTM B 150/B 150M			M&P
QQ-C-465	Cancelled	BG	Can	880310		USGOVT	Copper-Aluminum Alloys (Aluminum Bronze) (Copper Alloy Numbers 606, 614, 630 and 642); Rod, Flat Products with Finished Edges (Flat Wire, Strip, and Bar), Shapes, and Forgings	ASTM B 169/B 169M			M&P
QQ-C-465	Cancelled	BG	Can	880310		USGOVT	Copper-Aluminum Alloys (Aluminum Bronze) (Copper Alloy Numbers 606, 614, 630 and 642); Rod, Flat Products with Finished Edges (Flat Wire, Strip, and Bar), Shapes, and Forgings	ASTM B283	If QQ-P-35 is specified, the parts can be passivated per AMS-QQ-P-35'98", AMS-QQ-P-35'A' or AMS 2700. Only AMS 2700 Method 1, Types 2, 6, 7 & 8 can be used and Class 4 testing must be specified.		M&P
QQ-C-465	Cancelled		Can			USGOVT	COPPER-ALUMINUM ALLOYS (ALUMINUM BRONZE) (COPPER ALLOY NUMBERS 606, 614, 630, and 642); ROD, FLAT PRODUCTS WITH FINISHED EDGES (FLAT WIRE, STRIP, and BAR), SHAPES, and Forgings	ASTM B124			M&P
QQ-C-465	Cancelled		Can			USGOVT	COPPER-ALUMINUM ALLOYS (ALUMINUM BRONZE) (COPPER ALLOY NUMBERS 606, 614, 630, and 642); ROD, FLAT PRODUCTS WITH FINISHED EDGES (FLAT WIRE, STRIP, and BAR), SHAPES, and Forgings	ASTM B150		AWS A5.10/A5.10M	M&P
QQ-C-465	Cancelled	EU	Can			USGOVT	COPPER-ALUMINUM ALLOYS (ALUMINUM BRONZE) (COPPER ALLOY NUMBERS 606, 614, 630, and 642); ROD, FLAT PRODUCTS WITH FINISHED EDGES (FLAT WIRE, STRIP, and BAR), SHAPES, and Forgings	ASTM B169			M&P
QQ-C-465	Cancelled		Can			USGOVT	COPPER-ALUMINUM ALLOYS (ALUMINUM BRONZE) (COPPER ALLOY NUMBERS 606, 614, 630, and 642); ROD, FLAT PRODUCTS WITH FINISHED EDGES (FLAT WIRE, STRIP, and BAR), SHAPES, and Forgings	ASTM B283			M&P
QQ-C-530	Cancelled		Can			USGOVT	Cu-Beryll Aly Wire, Aly #172, 173	ASTM B196			M&P
QQ-C-530	Cancelled		Can			USGOVT	Cu-Beryll Aly Wire,Aly #172, 173	ASTM B197			M&P
QQ-C-530	Cancelled		Can			USGOVT	Cu-Beryll Aly Wire, Aly #172, 173	ASTM B194			M&P
QQ-C-533	Cancelled		Can			USGOVT	Cu-Beryll Aly Cu Aly #170, 172	ASTM B194			M&P
QQ-C-576	Cancelled		Can			USGOVT	Cu Flat Prods (Plate, Sht, Strip)	ASTM B152			M&P
QQ-N-281		EH	D	740826	Notice 1 Amendment 2	USGOVT	Ni Cu Aly Bar, Rod, Plate, Sht				M&P
QQ-N-290	Cancelled		Can	711112		USGOVT	Nickel Plating (Electrodeposited)	AMS-QQ-N-290			M&P
QQ-P-35	Cancelled - See Special Notes	DU	Can	970404	Notice 3	USGOVT	Passivation Treatments for Corrosion-Resistant Material	AMS-QQ-P-35		ASTM A684/ A684M	M&P
QQ-P-416	Cancelled		Can	911001		USGOVT	Plating, Cadmium (Electrodeposited)	AMS-QQ-P-416			M&P
QQ-R-566	Cancelled		Can			USGOVT	Rods, Electrodes, Wldg	ANSI/AWS A5.10		ASTM A484/A 484M	M&P
QQ-S-365	Inactive for New Design See Special Notes	EU	D	850603		USGOVT	Federal Specification Silver Plating, Electrodeposited; General Requirements for	ASTM B700	Per M&P continue to use QQ-S-365 active for all designs.		M&P
QQ-S-571	Cancelled		Can			USGOVT	Solder, Tin Aly, Tin-Lead Aly	J-STD-004		ASTM A240/A 240M	M&P
QQ-S-571	Cancelled		Can			USGOVT	Solder, Tin Aly, Tin-Lead Aly	J-STD-005			M&P
QQ-S-571	Cancelled		Can			USGOVT	Solder, Tin Aly, Tin-Lead Aly	J-STD-006			M&P
QQ-S-628	Cancelled		Can			USGOVT	Stl Bars, Forg, Graphitic	ASTM A681		ASTM A682/A 682M	M&P
QQ-S-634	Cancelled		Can			USGOVT	Stl, Carb, Cold Finished	ASTM A108		ASTM A684/A 684M	M&P
QQ-S-636	Cancelled		Can			USGOVT	Stl, Carb	QQ-S-698			M&P
QQ-S-637	Cancelled		Can			USGOVT	Stl, Carb, Cold Finished	ASTM A108			M&P
QQ-S-698	Inactive for New Design	EG	-	190625	Notice 4, Notice 5, Notice 6, Amendment 4	USGOVT	Steel, Sheet, and Strip, Low Carbon				M&P
QQ-S-700	Cancelled	CG	Can	991103		USGOVT	Steel, Sheet and Strip (Carbon)	AMS-QQ-S-700	ASTM A512 may be used in lieu of QQ-T-830.		M&P
QQ-S-763	Cancelled		Can	960627		USGOVT	Stl Wire, Forg, Corr Res	AMS-QQ-S-763	ASTM A513 may be used in lieu of QQ-T-830.		M&P
QQ-S-764	Cancelled		Can			USGOVT	Stl Bar, Corr Res, Free Mach	ASTM A484	ASTM A519 may be used in lieu of QQ-T-830.		M&P
QQ-S-764	Cancelled		Can			USGOVT	Stl Bar, Corr Res, Free Mach	ASTM A582		A-A-59551	M&P
QQ-S-766	Cancelled		Can			USGOVT	Stl Plates, Shts, Strips, Cres	ASTM A240			M&P
QQ-S-766	Cancelled		Can			USGOVT	Stl Plates, Shts, Strips, Cres	ASTM A666	For composition 1, ASTM A231/A231M is an acceptable alternate to use for Parker Hannifin, Aerospace Corp.		M&P
QQ-S-766	Cancelled		Can			USGOVT	Stl Plates, Shts, Strips, Cres	ASTM A693	For composition 1, ASTM A232/A232M is an acceptable alternate to use for Parker Hannifin, Aerospace Corp.		M&P
QQ-S-777	Cancelled		Can			USGOVT	Stl, Carb, Cold Spring Qual	ASTM A682	For composition 2, ASTM A401/A401M is an acceptable alternate to use for Parker Hannifin, Aerospace Corp.		M&P

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QQ-S-777	Cancelled		Can			USGOVT	Stl, Carb, Cold Spring Qual	ASTM A684	For composition 2, ASTM A877/A877M is an acceptable alternate to use for Parker Hannifin, Aerospace Corp.(better fatigue properties than ASTM A 401).		M&P
QQ-T-570	Cancelled		Can			USGOVT	Tool Stl, Aly	ASTM A681		ASTM A313/A 313M	M&P
QQ-T-580	Cancelled		Can			USGOVT	Tool Stl, Carb-Vanadium	ASTM A686		ASTM A580/A 580M	M&P
QQ-T-590	Cancelled		Can			USGOVT	Tool Stl, High Speed	ASTM A600		ASTM A228/A 228M	M&P
QQ-T-830	Cancelled	CW	Can			USGOVT	Federal Spec, Tube, Steel, (Carbon, Mechanical; Seamless and Welded)	ASTM A512	ASTM A512 may be used in lieu of QQ-T-830.		M&P
QQ-T-830	Cancelled	CW	Can			USGOVT	Federal Spec, Tube, Steel, (Carbon, Mechanical; Seamless and Welded)	ASTM A513	ASTM A513 may be used in lieu of QQ-T-830.		M&P
QQ-T-830	Cancelled	CW	Can			USGOVT	Federal Spec, Tube, Steel, (Carbon, Mechanical; Seamless and Welded)	ASTM A519	ASTM A519 may be used in lieu of QQ-T-830.		M&P
QQ-W-341	Cancelled		Can			USGOVT	Wire, Cu	QQ-W-343			M&P
QQ-W-343	Cancelled		Can	970418		USGOVT	Wire, Electrical, Copper (Uninsulated)	A-A-59551			M&P
QQ-W-412	Cancelled - See Special Notes	CN	Can			USGOVT	Wire, Steel, Carbon (High Carbon Round, for Mechanical Springs, General Purpose)	ASTM A231/A231M			M&P
QQ-W-412	Cancelled - See Special Notes	CN	Can			USGOVT	Wire, Steel, Carbon (High Carbon Round, for Mechanical Springs, General Purpose)	ASTM A232/A232M			M&P
QQ-W-412	Cancelled - See Special Notes	CN	Can			USGOVT	Wire, Steel, Carbon (High Carbon Round, for Mechanical Springs, General Purpose)	ASTM A401/A401M			M&P
QQ-W-412	Cancelled - See Special Notes	CN	Can			USGOVT	Wire, Steel, Carbon (High Carbon Round, for Mechanical Springs, General Purpose)	ASTM A877/A877M	SAE J500 may be used for service or maintenance. ANSI B92.1 is to be used for new design.		ENG
QQ-W-423	Cancelled		Can			USGOVT	Wire, Stl, Corr Res	ASTM A313			ENG
QQ-W-423	Cancelled		Can			USGOVT	Wire, Stl, Corr Res	ASTM A580	TSB 003 for (Metric) Units.		ENG
QQ-W-470	Cancelled		Can			USGOVT	Wire, Stl, Carb, S Pring, Music	ASTM A228			M&P
QQ-Z-325	Cancelled	DD	C	760818		USGOVT	Zinc Coating, Electrodeposited	ASTM B633			ENG
SAE 2277		EA	13	130401		SAE	Shot Peening Coverage Determination				M&P
SAE J157	Cancelled - See Special Notes	EP	Can	199806		SAE	Oil-Tempered Chromium -- Silicon Alloy Steel Wire and Springs	ASTM A401/A401M or ASTM A877/A877M	ASTM A401/401M or ASTM A877/A877M may be used as an acceptable alternate. Stress Relieve per BPS4620.		M&P
SAE J200		EF	-	150601		SAE	Classification System for Rubber Materials				M&P
SAE J405		EF	-	180101		SAE	Chemical Compositions of SAE Wrought Stainless Steels				M&P
SAE J442		EP	22	220501		SAE	Test Strip, Holder, and Gage for Shot Peening				M&P
SAE J443		EA	17	170801		SAE	Procedures for Using Standard Shot Peening Almen Test Strip				M&P
SAE J463		EF	2018	180101		SAE	Wrought Copper and Copper Alloys				M&P
SAE J500	Inactive for New Design	DA	-	890801		SAE	Serrated Shaft Ends				M&P
SAE J500	Inactive for New Design		-	890801		SAE	Serrated Shaft Ends	ANSI B92.2M			M&P
SAE J500	Inactive for New Design		-	890801		SAE	Serrated Shaft Ends	TSB 003			N/A
SER-2577	Unknown		J			SIK	Fluorescent Penetrant Insp				N/A
SPI 622-5	Superseded	DN				NG	Classification of Characteristics	Parker's QAP-010			N/A
SPS-M-107	Unknown		-				Material Spec-Stl				N/A
SS 8435		BL	8	991207		SIK	Passivation of Corrosion Resistant Steel				N/A
SS 8642			4	960715		SIK	Adhesive Bonding, of Metal Nameplates				N/A
SS 8798		EV	27	240507		SIK	Identification Marking of Parts Methods for			No Superseding Spec	N/A
SS 8806			7	960728		SIK	Inspection, Liquid Penetrant				N/A
SS 8866		EV	12	231204		SIK	Lubricant, Solid Film; Application of				M&P
SS 9070		EV	14	231115		SIK	Serial Numbering and Trademark Identification of Details, Assemblies, and Equipment				M&P
STM 37-305		BM	A	670901		L-M	Enamel, Epoxy-Polyamide, Aluminized		A-A-2962 has been cancelled and is not readily available.		M&P
STP 62-005			V04E	361215			Lub, Solid Film, Air-Dryand Heat Cr				M&P
TP-208		BV	CAN	070820		ABX	Test Procedure Residual Magnetism Test (ABEX)	BMF5208			M&P
TP-219		EF	E	070729		ABX	Test Procedure for Cleanliness and Welding, Filter Assembly			A-A-208	M&P
TP-241			C	910527		ABX	Dielectric Strength and Insulation Resistance Test - Connectors and Terminals				M&P
TP-245		EF	G	120329		ABX	Test Procedure Pressure-Armature, Frame, and Pipe Assembly		Unless specified by drawing, Class "C" or Class "N" are acceptable.		M&P
TP-330			L	920902		ABX	Dielectric Strength (Hi Pot) Test for Coil/Coil and Lead Subassembly		Called out in BPS4538.		M&P
TP-697		EF	B	080120		ABX	Fatigue Testing - Servovalve Isolation Tubes				M&P
TS406	Cancelled		Can	710608		BER	Test Specification Receiving Inspection for Electronic Parts and Materials	BPS4203			M&P
TSE SP15-58	Cancelled	BK	Can	061003		AHD	Description Not Available	BPS4537			M&P
TT-A-511	Cancelled		Can	920520		DLA	AMYL Acetate, Technical	A-A-59132			M&P
TT-C-490			EV	240906		USGOVT	Chemical Conversion Coatings and Pretreatments for Metallic Substrates (Base for Organic Coatings)				M&P
TT-E-529	Cancelled		BM	990723		FED	Enamel, Alkyd, Semigloss, Low Voc Content	MIL-PRF-85285			M&P
TT-F-325	Inactive for New Design		CN	650916	Amendment 2, Notice 1	FED	Filler, Engraving, Stamped Marking	No Superseding Spec			M&P
TT-I-1795	Cancelled		Can	860930		FED	Ink, Marking, Stencil, Opaque	A-A-208			M&P

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TT-I-558	Cancelled		Can			FED	Ink, Mark Stencil, Opaque	TT-I-1795			M&P
TT-L-32	Cancelled		Can	690430		FED	Lacquer, Cellulose Nitrate, A/C	A-A-3165			M&P
TT-P-1757			B	970515		FED	Primer Coating, ALKYD Base, One Component				
VDI 3198	See Special Notes	EB	92	920801		VDI	Coating (CVD, PVD) of Cold Forging Tools				
VV-P-236	Cancelled		Can	771229			Federal Specification Petrolatum Technical	No Superseding Spec			
WW-T-700/3	Cancelled		Can	831229		FED	Tube, Aluminum Alloy, Drawn, Seamless, 2024	AMS-WW-T-700/3			
WW-T-700/6	Cancelled		Can	831229		FED	Tube, Aluminum Alloy, Drawn, Seamless, 6061	AMS-WW-T-700/6			
WW-T-775	Cancelled		Can			FED	Tube, Cu; Seamless	ASTM B280			
WW-T-785	Cancelled		Can			FED	Tube, Alum Aly, 2024	WW-T-700/3			
WW-T-789	Cancelled		Can			FED	Tube, Alum Aly, 6061, 6062	WW-T-700/6			
WZZ 7000		DJ	B	811202		BAC	Electmag Interfer Ctrl Spec				
WZZ 7001		DJ	B	811021		BAC	Elect Bonding Spec				
WZZ 7002			D	831028		BAC	A/C Wiring Install Class Spec				
ZZ-R-765	Cancelled		Can	911220		FED	Federal Specification Rubber Silicone (General Specification)	A-A-59588			