

F-35 Materials Specifications

This specification listing is for reference only and may not contain the most recent version.
The current version is always the version in the LM Aero EDCS system

[Industry Standards](#) [Process Specifications](#) [Documents List](#) [Standard Parts](#)

Last Update 5/2/2025 10:09:30 PM

Changes made to this list in the 14 days prior to this date are highlighted in yellow. Highlighted values in the columns below indicate characteristics of the given specification that have changed.

[Questions/Comments](#)

Spec	Title	Revision	Revision Date	Amendment	Amendment Date	Variation	Variation Date	ITAR Certifications	Open Query Notes	Quality FAI Compliance Matrix
2HJZ00001	Instrumentation Thermocouple Cable	0001	14-Jan-2003					Releasable To		
2HJZ00002	Instrumentation Twinaxial Cable	0001	14-Jan-2003					Releasable To		
2HJZ00003	Instrumentation 1394 Cable	0002	13-Feb-2004					Releasable To		
2HJZ00005	2 Conductor, 26 AWG, 120 ohm Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ00142	RG142 Instrumentation Coaxial Cable	0001	14-Jan-2003					Releasable To		
2HJZ00179	RG179 Instrumentation Coaxial Cable	0001	14-Jan-2003					Releasable To		
2HJZ00316	RG316 Instrumentation Coaxial Cable	0001	14-Jan-2003					Releasable To		
2HJZ00393	RG393 Instrumentation Coaxial Cable	0001	14-Jan-2003					Releasable To		
2HJZ02200	2 Conductor, 2 AWG Instrumentation Cable	0001	15-Mar-2004					Releasable To		
2HJZ12201	2 Conductor, 12 AWG, Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ16201	2 Conductor, 16 AWG, Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ16211	2 Conductor, 16 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ20111	1 Conductor, 20 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ20201	2 Conductor, 20 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ20211	2 Conductor, 20 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ22011	2 Conductor, 22 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ22111	1 Conductor, 22 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ22201	2 Conductor, 22 AWG, Jacketed Instrumentation Cable	0001	18-Jan-2003					Releasable To		
2HJZ22211	2 Conductor, 22 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		

2HJZ22311	3 Conductor, 22 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ22911	2 Conductor, 22 AWG, Shielded and Jacketed, Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ24211	2 Conductor, 24 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ24411	4 Conductor, 24 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ24511	5 Conductor, 24 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ26211	2 Conductor, 26 AWG, Shielded and Jacketed Instrumentation Cable	0001	05-Feb-2004					Releasable To		
2HJZ26311	3 Conductor, 26 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ26411	4 Conductor, 26 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2HJZ26511	5 Conductor, 26 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					Releasable To		
2ZZZ00001	Syntactic Film, Epoxy	D	03-Apr-2019					Releasable To	134298003	
2ZZZ00002	Structural Adhesive for 250F Service Applications	C	12-Dec-2016					Releasable To	135765204 137702714	
2ZZZ00003	Composite Ply, Dry	D	26-Jan-2017			F35-01-NGC	07-Apr-2009	Releasable To		
2ZZZ00004	Composite Ply Prepreg, Epoxy Resin	C	30-Nov-2017					Releasable To		
2ZZZ00005	Composite Ply Prepreg, BMI Resin	C	30-Nov-2017					Releasable To		
2ZZZ00006	Carbon Fiber, Conductive, Plated	001	01-May-2003					Releasable To		
2ZZZ00007	Thin Film, polyimide, Metalized	A	30-Sep-2005					Releasable To		
2ZZZ00009	Electro-optical Material Requirements (Classified)							Releasable To		
2ZZZ00010	Filler For Elastomeric Coatings	-	08-Sep-2005					Releasable To		
2ZZZ00011	Filled Elastomeric Coating	D	10-May-2022					Releasable To	136977301	
2ZZZ00011 Appendix A	Filled Elastomeric Coating	-	10-Jun-2010					Releasable To		
2ZZZ00012	Material Specification for Filled Repair Compounds	D	27-Feb-2023					Releasable To	132169738 136672984	
2ZZZ00013	Material Specification for Corrosion Resistant Topcoat	D	05-Mar-2024					Releasable To	135507570	
2ZZZ00014	Elastomeric Tape, Self-Adhesive	B	11-Feb-2025					Releasable To		
2ZZZ00015	Paint Replacement Applique, Self-Adhesive	-	02-Mar-2006					Releasable To		
2ZZZ00016	Edge Sealer	-	10-Jan-2006	1	21-Nov-2006			Releasable To		
2ZZZ00017	Filled Elastomeric Seal and Gaskets	G	20-Nov-2023					Releasable To	132646191	

2ZZZ00017 Annex 1	Filled Elastomeric Seal and Gaskets	-	09-Aug-2004					Releasable To		
2ZZZ00019	Internal Elastomeric Nozzle Seal (Classified)							Releasable To		
2ZZZ00020	Filled Polyurethane Material	B	25-Sep-2023					Releasable To	137099510	
2ZZZ00021	Vertical Tail (VT) Fairing Seal, Material for (Classified)	C						Releasable To		
2ZZZ00021 Appendix A	External Filled Elastomeric Seal Stiffener Materials	D	30-Mar-2023					Releasable To		
2ZZZ00022	Electrically Conductive Elastomeric Fastener Fillers	D	11-Mar-2025			B/F35-01-US ONLY	22-Jun-2009	Releasable To		
2ZZZ00023	Gap Filler, Elastomeric, Electrically Conductive, Fast Cure	E	03-Apr-2019					Releasable To	112720237 122348164 123936410 126958998 137665288	
2ZZZ00026	Structural Sandwich Materials (Classified)	E	08-Jun-2018					Releasable To		
2ZZZ00027	Integration Materials (Classified)	J	16-Nov-2023					Releasable To		
2ZZZ00031	Fire and Thermal Insulation	B	22-Dec-2005					Releasable To		
2ZZZ00032	Clamp Bedding Tape	-	16-Feb-2005					Releasable To		
2ZZZ00033	Conductive Polyimide Film	B	05-Jun-2018					Releasable To		
2ZZZ00034	Impregnated Composite Material (Fabric) for Aircraft Applications Exceeding 400F	E	24-Jul-2023					Releasable To		
2ZZZ00036	Etched Copper Laminates	B	14-Apr-2021					Releasable To		
2ZZZ00037	Prepreg, E-Glass Fabric for use as Peel Ply, Surface Barrier and/or Isolation Ply for Aircraft Applications Exceeding 400 Degree F	B	29-May-2015					Releasable To		
2ZZZ00038	Composite Ply Prepreg, for use with 2ZZZ00034 Carbon/BMI Composite Material	A	30-Nov-2017					Releasable To		
2ZZZ00039	Rubber Fluorosilicone, Sheet, Molded and Extruded (Classified)							Releasable To	97638659 137347965	
2ZZZ00040	Fastener Plug Material	D	10-May-2022					Releasable To		
2ZZZ00041	Resin for Use with Double Vacuum Bag Debulk (DVBD) Wet Layup Process (2ZZP00059)	-	31-May-2013					Releasable To		
2ZZZ00042	Filler, Electrically Conductive	A	03-Apr-2019					Releasable To		
2ZZZ00043	Fabric, Thick Glass Fibre Epoxy Resin Impregnated, for F-35 Packers	C	08-Mar-2016					Releasable To		
2ZZZ00044	Urethane Foam, Self Adhesive	-	07-May-2014					Releasable To		
2ZZZ00045	Structural Adhesive, 250 degree F Cure Temperature, for Repair Applications	B	16-Sep-2014					Releasable To		

2ZZZ00046	Filled Elastomeric Coating, Moldable	A	05-Jun-2018					Releasable To		
2ZZZ00048	Moderate Temperature Filled Elastomeric Coating	B	01-Apr-2021					Releasable To		
2ZZZ00050	Polyurethane Film Repair Materials for F-35 Transparency	A	30-Mar-2023					Releasable To	136526003 137194582	
LMA-M1017	High Temperature Braiding Thread	C	08-Dec-2022					Releasable To		
LMA-M3001	Titanium Alloy Castings, Ti-6Al-4V, Vacuum Melted, Investment, Hot Isostatically Pressed, Beta Annealed and Stress Relieved	A	08-Feb-2006					Releasable To		FAI Compliance Matrix Rev A
LMA-M4010	Aluminum Alloy Extruded Shapes	B	23-May-2006					Releasable To		FAI Compliance Matrix Rev B
LMA-M5001	Aluminum Alloy Die Forgings 7050-01, High Temperature Annealed	-	18-Jun-2002					Releasable To		
LMA-M5004	Titanium Alloy Forgings, Damage Tolerant Grade, Ti-6Al-4V Extra Low Interstitial	G	04-Aug-2021					Releasable To	138572656	FAI Compliance Matrix Rev G
LMA-M5006	Titanium Alloy Forgings, Damage Tolerant Grade, Ti-6Al-2Sn-2Zr-2Mo-2Cr-0.15Si (ELI)	-	18-Feb-2005					Releasable To		
LMA-M5085	7085-T7452 Aluminum Alloy Die Forgings	B	03-Jan-2012					Releasable To		FAI Compliance Matrix Rev B
LMA-M6003	Titanium Alloy Hand Forgings, Greater Than 5 Inch Thick, Ti-6Al-4V	A	30-Apr-2008					Releasable To		FAI Compliance Matrix Rev A
LMA-M7001	Titanium Alloy Sheet, 6Al-4V, for Multi-Sheet Superplastic Forming	-	19-Mar-2003					Releasable To		
LMA-M7003	Titanium Alloy Plate, Damage Tolerant Grade, Ti-6Al-2Sn-2Zr-2Mo-2Cr-0.15Si (ELI)	A	11-Sep-2006					Releasable To		FAI Compliance Matrix Rev A
LMA-M7006	Titanium Alloy Plate Damage Tolerant Grade, Ti-6Al-4V (ELI), Beta Annealed and Condition F	D	28-Feb-2023					Releasable To		FAI Compliance Matrix Rev C
LMA-M7008	Aluminum Alloy Plate, 2124-T8151, Fracture Toughness Tested	D	06-Jul-2011					Releasable To		FAI Compliance Matrix Rev D
LMA-M7009	Aluminum Alloy Plate 2124-T851, Fracture Toughness Tested	C	19-May-2009					Releasable To		FAI Compliance Matrix Rev C
LMA-M7013	Aluminum Alloy 7475 Sheet And Plate (Annealed Condition)	B	29-Nov-2005					Releasable To		
LMA-M7040	Aluminum Alloy Plate 7140 T7451, Fracture Toughness Tested	C	06-Jul-2011					Releasable To		
LMA-M7050	Aluminum Alloy Plate, 7050-T7451, Fracture Toughness Tested	F	10-May-2019					Releasable To		FAI Compliance Matrix Rev F

LMA-M7060	Mechanically Strengthened Corrosion Resistant Steel for Bearing and Wear Applications	D	01-Mar-2023					Releasable To		FAI Compliance Matrix Rev C
LMA-M8002	Tubing, Titanium, Welded	A	07-Feb-2023					Releasable To		FAI Compliance Matrix Rev -
LMA-M8003	Titanium Alloy Tubing, Seamless, Hydraulic Quality TI-6Al-4V, Controlled Contractile Strain Ratio, Cold Worked, Stress Relieved	A	25-Sep-2006					Releasable To		FAI Compliance Matrix Rev A
LMA-M9001	Ti-6Al-4V (ELI) Alloy Shapes Produced by a Direct Material Deposition Process	A	17-Dec-2014					Releasable To		
LMA-M9002	Ti-6Al-4V (ELI) Alloy Wire for Direct Manufacturing Deposition	-	19-Aug-2010					Releasable To		
LMA-MA001	Tape, Carbon Fiber, Bismaleimide Resin Impregnated, for Primary Aircraft Structure	D	08-Aug-2016			D/F35-01-ALL	08-Aug-2016	Releasable To		
LMA-MA002	Tape, Carbon Fiber, Epoxy Resin Impregnated, for Primary Aircraft Structure	E	20-Nov-2024			E/F35-01-ALL	20-Nov-2024	Releasable To		
LMA-MB001	Fabric, Carbon Fiber, Woven, Bismaleimide Resin Impregnated, for Primary Aircraft Structure	D	21-Dec-2017			D/F35-01-ALL	21-Dec-2017	Releasable To		
LMA-MB002	Fabric, Carbon Fiber, Woven, Epoxy Resin Impregnated, for Primary Aircraft Structure	D	21-Dec-2017			D/F35-01-ALL	21-Dec-2017	Releasable To		
LMA-MB003	Three-Dimensional Woven Preforms, for Primary Aircraft Structure	C	25-Jul-2013					Releasable To		
LMA-MB004	Prepreg, S-2 Glass Fabric, Woven Bismaleimide Resin Impregnated, for Aircraft Structure	D	04-Oct-2022					Releasable To		
LMA-MB005	Prepreg, E-Glass Fabric, Woven Bismaleimide Resin Impregnated, for Surface Barrier or Isolation Ply	A	15-Aug-2007			A/F35-01-ALL	15-Aug-2007	Releasable To		
LMA-MB006	Prepreg, E-Glass Fabric, Woven Bismaleimide Resin Impregnated, for Use As a Composite Peel Ply	B	15-Aug-2007			B/F35-01-ALL	15-Aug-2007	Releasable To		
LMA-MB007	Prepreg, E-Glass Fabric, Woven Epoxy Resin Impregnated, for Surface Barrier or Isolation Ply	A	15-Aug-2007			A/F35-01-ALL	15-Aug-2007	Releasable To		
LMA-MB008	Prepreg, E-Glass Fabric, Woven Epoxy Resin Impregnated, for Use As a Composite Peel Ply	B	15-Aug-2007			B/F35-01-ALL	15-Aug-2007	Releasable To		
LMA-MB009	Glass Fiber, Polyimide Impregnated Fabric, 350°F Cure, 600°F	B	24-Jul-2018					Releasable To		

	Postcure, FOR 560°F Service									
LMA-MB010	Prepreg, Graphite Fabric and Copper Mesh, Bismaleimide Resin Impregnated, For Lightning Protection	A	07-Jul-2005					Releasable To		
LMA-MB011	Prepreg, Graphite Fabric and Copper Mesh, Epoxy Resin Impregnated	A	11-Jul-2005					Releasable To		
LMA-MB012	Fabric, Carbon Fiber, Woven, Bismaleimide Resin Tackified for Resin Transfer Molding (RTM), for Primary Aircraft Structure	-	08-Oct-2002					Releasable To		
LMA-MB016	Quartz Fabric, Cyanate Ester Impregnated, 350 Degree F Cure, For 300 Degree F Service	G	27-Jul-2023					Releasable To		
LMA-MB017	Adhesive Coated Cu Mesh for Lightning Strike Protection for use with Carbon/Epoxy Composite Material (LMA-MA002 and/or LMA-MB002)	C	07-Sep-2012					Releasable To		
LMA-MB018	Adhesive Coated Cu Mesh for Lightning Strike Protection for use with Carbon/BMI Materials (LMA-MA001 and LMA-MB001)	B	03-Jan-2007					Releasable To		
LMA-MB019	Prepreg E Glass Fabric and Low Temperature Cure Epoxy Resin for Barrier or Isolation Applications	G	14-May-2018					Releasable To		
LMA-MB023	Woven Glass/Epoxy Fabric, 350 Degree F Cure for 160 Degree F Applications	-	17-Jan-2003					Releasable To		
LMA-MB024	Phenolic Resin Preimpregnated Materials for High Temperature Application	A	13-Dec-2005					Releasable To		
LMA-MB029	Epoxy Resin Impregnated material for High Temp Applications	B	24-Oct-2005			B/F35-01-BAE	31-Mar-2008	Releasable To		
LMA-MB030	Epoxy Prepreg, Glass Reinforced, 350°F Cure for 300°F Service	E	25-Mar-2025					Releasable To		
LMA-MB034	Alumina-Boria-Silica High Temperature Fabric for Ceramic Matrix Composites	-	27-Nov-2012					Releasable To		
LMA-MB035	Alumina-Boria-Silica Fabric with Boron Nitride Interface for Ceramic Matrix Composites	-	28-Nov-2012					Releasable To		
LMA-MC001	Fibers and Fabrics, Carbon, for Structural Composites	C	09-Nov-2023					Releasable To		
LMA-MC003	Fabric, S-2 Glass for Structural Composites	A	16-Jun-2005			A/F35-01A-ALL	29-Mar-2011	Releasable To		
LMA-MD002	Heat Expanding Adhesive, Bismaleimide, for	A	08-Jul-2008					Releasable To		

	Splicing Honeycomb Core Details									
LMA-MD003	Adhesive-Honeycomb Core Splicing, (250 Degree F and 350 Degree F Curing)	G	22-Nov-2023					Releasable To	138596841	
LMA-MD004	Titanium Honeycomb Core Material	-	28-Oct-2004					Releasable To		
LMA-MD007	Adhesive, Modified Epoxy Film, 350 Degree F Cure	F	26-Aug-2020					Releasable To	138596093	
LMA-MD013	Core, Honeycomb, Fibrous Aramid Base, Phenolic Coated	-	14-Jan-2004					Releasable To		
LMA-MD017	Core, Honeycomb, Fibrous High-Modulus Para-aramid Base, Phenolic Coated	E	17-Feb-2025					Releasable To		
LMA-MD019	Adhesive Film Compound Primary Splice Material for Honeycomb Core Material	-	10-Jan-2003					Releasable To		
LMA-MD022	Glass Reinforced Plastic Honeycomb Core	-	05-Jun-2003					Releasable To		
LMA-MD083	Modified Epoxy-Phenolic Adhesive Film	-	03-Dec-2003					Releasable To		
LMA-MD107	Bismaleimide Film Adhesive	D	17-Jan-2024					Releasable To		
LMA-ME001	Closed Cell Neoprene Foam	-	24-Feb-2003					Releasable To		
LMA-ME002	Expanded Polytetrafluoroethylene (EPTFE) Gasket Material	G	07-Oct-2013					Releasable To		
LMA-ME004	Polyether Urethane, Molded	A	07-Sep-2006					Releasable To		
LMA-ME005	Low Density Conductive Gap Filler	A	08-Nov-2019					Releasable To	122248938 129663827	
LMA-ME019	Closed Cell Vinyl Foam	-	02-Apr-2003					Releasable To		
LMA-ME021	Synthetic Rubber Sheet	B	30-Apr-2015					Releasable To	125667975	
LMA-ME024	Low and High Temperature and Tear Resistant Silicone Rubber	C	23-Feb-2021					Releasable To	136010923	
LMA-ME027	Rubber, Fluorosilicone, Sheet Molded, and Extruded	G	04-Apr-2023					Releasable To		
LMA-ME071	Closed Cell Silicone Sponge Sheet	A	24-Oct-2017					Releasable To		
LMA-ME098	Synthetic Elastomer, Special Purpose	-	29-May-2003					Releasable To		
LMA-MF005	Decalominia for Item Unique Identification	C	22-Jul-2024					Releasable To		
LMA-MF006	Decal Material for Aircraft Applications	-	27-Oct-2006					Releasable To		
LMA-MF008	Foil Tape, Conductive, Pressure Sensitive Adhesive	-	08-Nov-2018					Releasable To	123432735 136474460	
LMA-MF013	Insulation Tedlar Tape	A	26-Mar-2014					Releasable To		
LMA-MF014	Double Backed Adhesive Tape	C	19-Dec-2008					Releasable To		

LMA-MF015	Non-Structural, Unsupported Adhesive Film	E	12-Mar-2025					Releasable To		
LMA-MF016	Electrically Conductive Adhesive Film	-	08-Nov-2018					Releasable To		
LMA-MF025	Materials, Rain Erosion Resistant Tape, Molded Materials, and Promoter	A	19-Apr-2018					Releasable To	98575128 99577477 99598633 100203889 100262210 101212886 109005088 127204400 129293114	
LMA-MF031	Heat Shrinkable Electrical Identification Tape	-	19-Mar-2003					Releasable To		
LMA-MF047	Aluminum Foil Tape, Acrylic or Silicone Adhesive	C	16-Jan-2009					Releasable To		
LMA-MF053	Oil and Hydraulic Fluid Resistant Adhesive Backed Teflon Tape	-	16-Sep-2003					Releasable To		
LMA-MF067	Silicone and Acrylic Adhesive PTFE Tape	B	11-Nov-2021					Releasable To		
LMA-MF069	Electrical Harness Marking Tape	B	02-Dec-2019					Releasable To	136661408	
LMA-MF074	Electrical/Bar Code Identification Tape	E	24-Feb-2025					Releasable To		
LMA-MF084	Unsupported Self Adhesive Silicone Tape	B	17-Jun-2015					Releasable To		
LMA-MF089	Electrical Lacing Tape	A	13-Apr-2006					Releasable To		
LMA-MF092	Pressure Sensitive Adhesive Backed Polyester Identification Tape	C	25-Jan-2023					Releasable To		
LMA-MF093	Pressure Sensitive Adhesive Backed Polyester Tape Overlamine Film	D	25-Jan-2023					Releasable To		
LMA-MF094	Color Coded Pressure Sensitive Adhesive Identification Tape with Protective Overlamine	C	20-Feb-2008					Releasable To		
LMA-MF099	Identification Tape with Transparent Protective Overlay	A	28-Sep-2021					Releasable To		
LMA-MG000	Nylon Cloth	-	02-Jul-2003					Releasable To		
LMA-MG004	Woven Textile Nylon Webbing	-	28-May-2003					Releasable To		
LMA-MG009	High Temp Silicone Coated Nylon Fabric	-	01-Dec-2003					Releasable To		
LMA-MG011	Nylon Hook and Pile Fastener Tape (Change Notice - Specification replaced with A-A-55126)							Releasable To		
LMA-MG055	Tape and Cloth Glass Fabric	B	29-Aug-2011					Releasable To		
LMA-MG067	Polyester Fabric	C	11-Mar-2024					Releasable To		
LMA-MG098	Quartz Cloth Tape	-	20-May-2003					Releasable To		
LMA-MJ001	Flexible Polyurethane Foam	A	22-Nov-2022					Releasable To		
LMA-MK000	PTFE Sheet and Rod	-	20-Aug-2003					Releasable To	132849021	

LMA-MK001	Bismaleimide Potting Compound	A	07-Sep-2006					Releasable To		
LMA-MK002	Epoxy Potting Compound	-	29-Jan-2003					Releasable To		
LMA-MK003	Moldable Plastic Shim	C	26-Jan-2023					Releasable To	130025450	
LMA-MK005	Polyetherimide Molding Resin	-	04-Feb-2004					Releasable To		
LMA-MK006	Polycarbonate Sheet, Rod and Pellets	A	19-Dec-2007					Releasable To		
LMA-MK011	Carbon Fiber Reinforced Polyetheretherketone (PEEK) and Polytherimide (PEI) Compounds: Sheet, Rod and Pellets	-	29-Aug-2011					Releasable To		
LMA-MK019	Thermoplastic Powder	B	07-Dec-2020					Releasable To		
LMA-MK036	Laminated ABS Sheet	-	05-Aug-2003					Releasable To		
LMA-MK050	Polyamide-Imide Sheet, Rod, and Pellet (Change Notice - Specification replaced with AMS-3670)	-	04-Feb-2005					Releasable To		
LMA-MK053	Molybdenum Disulfide Filled Nylon Sheet and Rod	B	12-Jan-2022					Releasable To		
LMA-MK058	Laminated Phenolic Sheet, Cotton Fabric Base	-	20-Oct-2003					Releasable To		
LMA-MK064	Polyphenylene Sulfide Sheet, Rod, and Pellet	-	29-Sep-2003					Releasable To		
LMA-MK085	Nylon Sheet and Rod	A	05-Sep-2006					Releasable To		
LMA-ML002	Intermediate Temperature Curing Two-Part Epoxy Materials for Use as Laminating Resin, Potting Compound or Adhesive	-	07-Jul-2003					Releasable To		
LMA-ML004	Room Temperature Curing Two Part Epoxy Laminating Resin	B	12-May-2006					Releasable To		
LMA-ML006	Bismaleimide Resin and Tackifier for Resin Transfer Molded and Closed Volume Molding Processes	A	25-Jun-2014					Releasable To		
LMA-ML008	Tackifier, Solvated, Epoxy and Bismaleimide Resin Compatible with LMA-MA001and LMA-MA002 Material	A	09-Dec-2021					Releasable To		
LMA-ML013	Two-Part, Room Temperature Curing, Epoxy Adhesive with High Temperature Resilience	B	25-Jul-2013					Releasable To		
LMA-ML015	General Purpose Non-Structural Solvent Thinned Adhesives	A	01-Jun-2016					Releasable To		
LMA-ML017	Adhesive - Sealing Compound, One Part, Room Temperature Vulcanizing	D	15-Feb-2022					Releasable To		

LMA-ML018	Adhesive, Two-Part, Room Temperature Curing, Epoxy for Bonding Injection Port Inserts	A	11-Apr-2012					Releasable To		
LMA-ML025	Epoxy Resins for High Temperature Applications	B	15-Aug-2005			B/F35-01-BAE	15-Aug-2005	Releasable To		
LMA-ML026	Silicon Oxycarbide Prepreg Resin	-	11-Jul-2013					Releasable To		
LMA-ML027	Silicon Oxycarbide Reinfiltration Resin	-	11-Jul-2013					Releasable To		
LMA-ML032	Silicone Heat Sink Compound	-	25-Jun-2003					Releasable To		
LMA-ML049	High Temperature Phenolic Resin	-	02-Jun-2003					Releasable To		
LMA-ML060	Silicone Compounds, Two-Part, Room Temperature Vulcanizing	C	02-May-2018					Releasable To		
LMA-ML061	Fluorosilicone Adhesive, Mod-Temp, Two-Part, Room Temperature Cure	-	27-Feb-2017					Releasable To		
LMA-ML068	High Peel Strength, Room or Elevated Temperature Curing Epoxy Adhesive	B	11-Jul-2023					Releasable To		
LMA-ML069	Two-Part Epoxy Adhesive for Use in Integral Fuel Tank Structure and Aircraft Components	C	25-Apr-2022					Releasable To	124875964	
LMA-ML070	High Temp Epoxy Phenolic Adhesive	C	23-Dec-2021					Releasable To		
LMA-ML074	Two Part Acrylic Adhesive	J	18-Dec-2023					Releasable To		
LMA-ML075	Fast Curing Acrylic Adhesive	E	26-Oct-2023					Releasable To		
LMA-ML076	One Part Room Temperature Vulcanizing Silicone Adhesives	D	25-Jul-2013					Releasable To	133994221 135127993	
LMA-ML077	Two Part Polyurethane Adhesive	B	11-Mar-2015					Releasable To		
LMA-ML078	Fast Setting Room Temperature Curing Epoxy Adhesive	A	13-Jan-2005					Releasable To		
LMA-ML082	Retaining Compounds and Primers	B	07-Feb-2005					Releasable To		
LMA-ML111	Adhesive, Epoxy Paste, Two Part	D	03-Sep-2024					Releasable To		
LMA-ML121	Adhesive, Epoxy, Flexible, High Peel, Room Temperature Cure	C	28-Sep-2018					Releasable To		
LMA-ML400	Adhesive, Cyanate Ester, 350 Degree F Cure, for 300 Degree F Service	E	09-Sep-2011					Releasable To		
LMA-MM001	Water Based Adhesion Promoter for Polyurethane Foams	-	26-Jun-2008					Releasable To		
LMA-MM002	Chemical Stripper, for Rain Erosion Coatings	-	07-Nov-2012					Releasable To		
LMA-MM003	Wipe Applied Adhesion Promoter	A	25-Jan-2023					Releasable To	131807904	
LMA-MM176	Compound, Mold Sealer and Release Agent	B	21-Jul-2017					Releasable To		

LMA-MM213	Promoter, Adhesion, Rubber Bonding	-	13-Oct-2003					Releasable To		
LMA-MN003	Acrylic Adhesive Remover	-	10-Sep-2019					Releasable To		
LMA-MN040	General Purpose Solvent	B	08-Mar-2012			B/F35-01-BAE B/F35-02-NGC	10-Aug-2023 15-Apr-2025	Releasable To		
LMA-MP002	Lubricant, Low-Temperature	-	30-Jan-2007					Releasable To		
LMA-MP004	Lubricant, Fitting, For Coolant, Engine Oil and Fuel Lines	-	07-Nov-2006					Releasable To		
LMA-MP005	Grease, Oxygen Safe, Controlled Volatility	A	12-Jan-2022					Releasable To		
LMA-MP006	Dry Film Lubricant Anti-Friction Coating	B	26-Aug-2020					Releasable To		
LMA-MR003	Waterborne Epoxy Primer	J	06-Feb-2024					Releasable To	132174637	
LMA-MR005	Thin Film Ceramic Coating	A	21-Jul-2005			A/F35-01-ALL	21-Aug-2009	Releasable To		
LMA-MR006	Moisture Barrier Coating	D	12-Jul-2022					Releasable To		
LMA-MR007	Direct Print Marking Ink for Unique Identification	A	30-Aug-2005					Releasable To		
LMA-MR008	Abrasion Resistant Polyurethane Coatings, Teflon Filled	C	26-Jan-2023					Releasable To	136833201	
LMA-MR014	Temporary Marking Material	A	08-Nov-2017					Releasable To		
LMA-MR018	PTFE-Bearing Anti-Wear Liner Coating	-	15-Apr-2005					Releasable To		
LMA-MR023	High Temperature Primer for Exterior Topcoat	-	15-Dec-2003					Releasable To		
LMA-MR024	High Temperature Exterior Topcoat	B	17-Jan-2024					Releasable To		
LMA-MR027	Teflon Pigmented Coatings	B	11-Jan-2007					Releasable To		
LMA-MR035	Primer Coating, Flexible	D	21-Jun-2023					Releasable To	134557852	
LMA-MR058	Primers for Sealants	G	06-Feb-2024					Releasable To		
LMA-MR059	Primers for Silicone Sealants	B	04-Oct-2005					Releasable To	118084194 120844775	
LMA-MR173	Coating, Rain Erosion Resistant	D	20-Mar-2015					Releasable To	122100687 124928291	
LMA-MR400	Surface Primer for Polyethylene Foam	-	18-Oct-2006					Releasable To	138298355	
LMA-MU001	Sealing Caps for Integral Fuel Tank Fastener System	D	22-Nov-2023					Releasable To		
LMA-MU002	Polythioether Filler	A	28-Jan-2011					Releasable To		
LMA-MU003	Sealing Compound, Fuel Resistant, Electrically Conductive	A	21-Feb-2012					Releasable To	138209043	
LMA-MU004	Foam, Polyurethane, Foam-In-Place, Void Filler	B	08-Jan-2024					Releasable To		
LMA-MU006	Sealant, Polysulfide, Corrosion Resistant	F	25-May-2016					Releasable To		
LMA-MU008	Sealing Materials, Low Bond Strength Gaskets and Sealants	F	20-May-2024					Releasable To		

LMA-MU009	Light Cured Sealant	A	10-Oct-2024					Releasable To	138205351	
LMA-MU031	High Temperature General Purpose Sealing Compound	-	08-May-2003					Releasable To		
LMA-MU044	Sealant, Integral Fuel Tank and General Usage	A	02-Apr-2025					Releasable To		
LMA-MU049	General Purpose Adhesives, Polysulfide Rubber Base	B	02-Apr-2015					Releasable To		
LMA-MU065	Canopy Sealing Compound	C	17-Aug-2021					Releasable To		
LMA-MV003	Solid Glass Microbeads, Non-treated	-	18-Feb-2005					Releasable To		
LMA-MV004	Conductive Foam, Semi-Rigid, Closed-Cell, Cross-Linked Polyethylene	D	10-Nov-2017					Releasable To		
LMA-MV005	Alpha Silicon Carbide Powder	-	28-Nov-2012					Releasable To		
LMA-MV006	Max Phase Titanium Silicon Carbide Powder	-	28-Nov-2012					Releasable To		
LMA-MV021	Single Component Pinhole Filler	-	13-Feb-2025					Releasable To		
LMA-MW001	Thermal Barrier Coating	B	23-Feb-2015					Releasable To		
LMA-MW002	Fiber Insulation	D	15-Aug-2007			D/F35-01A-BAE	27-Nov-2019	Releasable To		
LMA-MW004	Amorphous Silica Fiber Material for Thread, Rope, Needle Felt Non-Woven Blanket, Bulk Fiber and Fabric for Sealing Applications	-	12-May-2010					Releasable To		
LMA-MW005	Thermal Insulation Foam	D	17-Mar-2020					Releasable To		
LMA-MW006	Pre-Shaped Thermal Insulation Blankets	A	13-Dec-2022					Releasable To		
LMA-MW025	Flexible Thermal Blanket Insulation	-	25-Mar-2003					Releasable To		
LMA-MW045	Preformed Ceramic Thermal Insulation	-	29-May-2003					Releasable To		
LMA-MY081	Heat Shrinkable Tubing with Adhesive	-	10-Jul-2003					Releasable To		

Industry Standards

Spec	Title
AMS 4050(7050-T7451)	Aluminum Alloy, Plate 6.2Zn - 2.3Cu - 2.2Mg - 0.12Zr (7050-T7451)) Solution Heat Treated, Stress Relieved, and Overaged
AMS 4081(6061-T4)	Aluminum Alloy Tubing, Hydraulic, Seamless, Drawn, Round (1.0Mg - 0.60Si - 0.28Cu - 0.20Cr (6061-T4)) Solution Heat Treated and Naturally Aged
AMS 4083(6061-T6)	Aluminum Alloy Tubing, Hydraulic, Seamless, Drawn, Round (1.0Mg - 0.60Si - 0.28Cu - 0.20Cr (6061-T6)) Solution and Precipitation Heat Treated
AMS 4101(2124-T851)	Aluminum Alloy, Plate (4.4Cu - 1.5Mg - 0.60Mn (2124-T851)) Solution Heat Treated, Stretched, and Precipitation Heat Treated
AMS 4107(7050-T74)	Aluminum Alloy Die Forgings (7050-T74)) Solution Heat Treated and Overaged
AMS 4108(7050-T7452)	Aluminum Alloy, Hand Forgings (6.2Zn - 2.3Cu - 2.2Mg - 0.12Zr (7050-T7452)) Solution Heat Treated, Compression Stress-Relieved, and Overaged
AMS 4162 (2219-T8511)	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
AMS 4216 (6013-T6)	Aluminum Alloy, Sheet (1.0Mg - 0.8Si - 0.8Cu - 0.50Mn (6013-T6)) Solution Heat Treated and Artificially Aged

AMS 4218 (A356.0-T6P)	Aluminum Alloy Castings (7.0Si - 0.35Mg (A356.0-T6P) (Formerly T61P Temper) Solution and Precipitation Heat Treated
AMS 4330 (2297-T87)	Aluminum Alloy, Plate (2297-T87) 2.8Cu-1.5-Li-0.30 Mn-0.25 Mg Solution Heat Treated, Stretched, and Artificially Aged
AMS 4347 (6013-T4)	Aluminum Alloy Sheet (1.0Mg - 0.8Si - 0.8Cu - 0.5Mn (6013-T4)) Solution Heat Treated and Naturally Aged
AMS 4533	Copper-Beryllium Alloy Bars and Rods (98Cu - 1.9Be Solution and Precipitation Heat Treated (TF00, Formerly AT))
AMS 4534	Copper-Beryllium Alloy, Bars and Rods (98Cu - 1.9Be Solution Heat Treated, Cold Worked, and Precipitation Heat Treated (TH04, Formerly HT))
AMS 4535 (C62300)	Copper-Beryllium Alloy, Mechanical Tubing (98Cu - 1.9Be Solution and Precipitation Heat Treated (TF00, Formerly AT))
AMS 4640 (C63000)	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))
AMS 4862 (C86300)	Manganese Bronze, Sand and Centrifugal Castings (63Cu - 24Zn - 6.2Al - 3.8Mn - 3.0Fe High Strength, as Cast
AMS 4901(Ti-CP)	Titanium Sheet, Strip, and Plate Commercially Pure Annealed, 70.0 ksi (485 MPa)
AMS 4902 (Ti-CP)	Titanium Sheet, Strip, and Plate Commercially-Pure Annealed 40.0 ksi (276 MPa) Yield Strength
AMS 4911 (Ti-6Al-4V)	Titanium Alloy, Sheet, Strip, and Plate 6Al - 4V Annealed
AMS 4914 (Ti-15333)	Titanium Alloy Cold Rolled Sheet and Strip 15V - 3Al - 3Cr - 3Sn Solution Heat Treated
AMS 4919 (Ti-6-2-4-2)	Titanium Alloy Sheet, Strip, and Plate 6Al - 2Sn - 4Zr - 2Mo - 0.08Si Duplex Annealed
AMS 4921 (Ti-CP)	Titanium Bars, Wire, Forgings, and Rings Commercially Pure 70.0 ksi (483 MPa) Yield Strength
AMS 4928 (Ti-6Al-4V)	Titanium Alloy Bars, Wire, Forgings, Rings, and Drawn Shapes 6Al - 4V Annealed
AMS 4941 (Ti-CP)	Titanium Tubing, Welded Annealed, 40,000 psi (276 MPa) Yield Strength
AMS 4943 (Ti-3Al-2.5V)	Titanium Alloy, Hydraulic, Seamless Tubing 3.0Al - 2.5V Annealed
AMS 4944 (Ti-3Al-2.5V)	Titanium Alloy Tubing, Seamless, Hydraulic 3.0Al - 2.5V Cold Worked, Stress Relieved
AMS 4945 (Ti-3Al-2.5V)	Titanium Alloy Tubing, Seamless, Hydraulic 3Al - 2.5V, Controlled Contractile Strain Ratio Cold Worked, Stress Relieved
AMS 5383 (Inconel 718)	Nickel Alloy, Corrosion and Heat Resistant, Investment Castings (52.5Ni - 19Cr - 3.0Mo - 5.1(Cb+Ta)) - 0.90Ti -0.60Al - 18Fe) Vacuum Melted Homogenization and Solution Heat Treated
AMS 5510 (321 CRES)	Steel, Corrosion and Heat Resistant, Sheet, Strip and Plate (18Cr - 10.5Ni - 0.40Ti (SAE 30321)) Solution Heat Treated
AMS 5516 (302 CRES)	Steel, Corrosion Resistant, Sheet, Strip, and Plate (18Cr - 9.0Ni (SAE 30302)) Solution Heat Treated
AMS 5517 (301 CRES)	Steel, Corrosion Resistant, Sheet and Strip (18Cr - 8Ni (SAE 30301)) Cold Rolled, 125 ksi (862 MPa) Tensile Strength
AMS 5518 (301 CRES)	Steel, Corrosion Resistant, Sheet and Strip (18Cr - 8Ni (SAE 30301)) Cold Rolled, 150 ksi (1034 MPa) Tensile Strength
AMS 5519 (301 CRES)	Steel, Corrosion Resistant, Sheet and Strip (18Cr - 8Ni (SAE 30301)) Cold Rolled, 185 ksi (1276 MPa) Tensile Strength
AMS 5520(PH 15-7 Mo)	Steel, Corrosion and Heat Resistant, Sheet, Strip, Foil, and Plate (15Cr - 7.1Ni - 2.5Mo - 1.1Al) Solution Heat Treated, Precipitation Hardenable
AMS 5581(Inconel 625)	Nickel Alloy, Corrosion and Heat Resistant, Seamless or Welded Tubing (62Ni - 21.5Cr - 9.0Mo - 3.7Cb) Annealed
AMS 5596 (Inconel 718)	Nickel Alloy, Corrosion and Heat Resistant, Sheet, Strip, Foil and Plate (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
AMS 5599 (Inconel 625)	Nickel Alloy, Corrosion and Heat Resistant, Sheet, Strip, and Plate (62Ni - 21.5Cr - 9.0Mo - 3.7(Cb+Ta)) Annealed
AMS 5604 (17-4 PH)	Steel, Corrosion Resistant, Sheet, Strip, and Plate (16.5Cr - 4.0Ni - 4.0Cu - 0.30Cb) Solution Heat Treated, Precipitation Hardenable
AMS 5629 (PH 13-8 Mo)	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
AMS 5643 (17-4 PH)	Steel, Corrosion Resistant, Bars, Wire, Forgings, Tubing, and Rings (16Cr - 4.0Ni - 0.30(Cb+Ta)) - 4.0Cu Solution Heat Treated, Precipitation Hardenable
AMS 5659 (15-5 PH)	Steel, Corrosion Resistant, Bars, Wire, Forgings, Rings, and Extrusions (15Cr - 4.5Ni - 0.30Cb - 3.5Cu) Consumable Electrode Melted Solution Heat Treated, Precipitation Hardenable

AMS 5662(Inconel 718)	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
AMS 5666 (Inconel 625)	Nickel Alloy, Corrosion and Heat Resistant, Bars, Forgings, Extrusions, and Rings (62Ni - 21.5Cr - 9.0Mo - 3.65 (Cb+Ta)) Annealed
AMS 5737 (A286)	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 and Precipitation Heat Treated
AMS 5837 (Inconel 625)	Nickel Alloy, Corrosion and Heat Resistant, Welding Wire (62Ni - 21.5Cr - 9.0Mo - 3.7Cb)
AMS 5862 (15-5 PH)	Steel, Corrosion Resistant, Sheet, Strip, and Plate (15Cr - 4.5Ni - 0.30Cb - 3.5Cu) Consumable Electrode Remelted, Solution Heat Treated Precipitation Hardenable
AMS 5864 (PH 13-8 Mo)	Steel, Corrosion Resistant, Plate (13Cr - 8.0Ni - 2.2Mo - 1.1Al) Vacuum Induction Plus Consumable Electrode Melted Solution Heat Treated, Precipitation Hardenable
AMS 5901	Steel, Corrosion Resistant, Sheet, Strip, and Plate (18Cr - 8Ni (SAE 30301)) Solution Heat Treated Composition
AMS 5902	Steel, Corrosion-Resistant, Sheet and Strip (18Cr - 8Ni (SAE 30301)) Cold Rolled, 3/4 Hard, (175 ksi (1207 MPa)) Tensile Strength
AMS 6257	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
AMS 6414 (4340)	Steel Bars, Forgings, and Tubing (0.80Cr - 1.8Ni - 0.25Mo (0.38 - 0.43C)) (SAE 4340)) Vacuum Consumable Electrode Remelted
AMS 6532	Steel, Bars and Forgings (3.1Cr - 11.5Ni - 13.5Co - 1.2Mo (0.21 - 0.25C)) Vacuum Melted, Annealed (Heat Treatable to 280 ksi (1931 MPa)) Tensile Strength
AMS A21180	Aluminum-Alloy Castings, High Strength
AMS-QQ-A-200	Aluminum Alloy, Bar, Rod, Shapes, Structural Shapes, Tube and Wire, Extruded, General Specification For
AMS-QQ-A-225	Aluminum and Aluminum Alloy, Bar, Rod, Wire or Special Shapes, Rolled, Drawn or Cold Finished, General Specification For
AMS-QQ-A-250	Aluminum and Aluminum Alloy Plate and Sheet; General Specification For
AMS-T-9046	Titanium and Titanium Alloy, Sheet, Strip, and Plate
AMS-WW-T-700	Tube, Aluminum and Aluminum Alloy, Drawn, Seamless, General Specification for
ASTM B 152/B 152M	Standard Specification for Copper Sheet, Strip, Plate, and Rolled Bar
ASTM B138	Bronze Manganese; Rod, Shapes, Forgings, and Flat Products, (Flat Wire, Strip, Sheet, Bar, and Plate)
EN3354	Aerospace Series Titanium Alloy TI-P64001 Annealed Sheet for Superplastic Forming a less than or Equal to 6 mm Edition P 3
MILT8808	Tubing, Steel, Corrosion-Resistant (18-8 Stabilized) Aircraft Hydraulic Quality
Adhesives	
A-A-3097	Adhesives, Cyanoacrylate, Rapid Room-Temperature Curing, Solventless
A-A-3097	Adhesives, Cyanoacrylate, Rapid Room-Temperature Curing, Solventless
AMS 3726	Shims, Filled Resin Compound
Misc	
A-A-59588	Rubber, Silicone (General Specification)
AMS 3277	Sealing Compound, Polythioether Rubber Fuel Resistant, Fast Curing Intermittent Use to 360 °F (182 °C)
AMS 2518	Thread Compound, Antiseize, Graphite-Petrolatum
AMS 3281	Sealing Compound, Polysulfide (T) Synthetic Rubber for Integral Fuel Tank and Fuel Cell Cavities Low Density (1.20 to 1.35 sp gr), for Intermittent Use to 360 Degrees F (182 Degrees C)
AMS 3374	Sealing Compound, Firewall
AMS-G-4343	Grease, Pneumatic System
AS 8660	Silicone Compound, NATO Code Number S-736
ASTM D 4000	Standard Classification System for Specifying Plastic Materials
ASTM D6576	Rubber, Cellular, Chemically Blown
ASTM E2016	Standard Specification for Industrial Wire Cloth and Screens (Square Opening Series)
ASTM B488	Standard Specification for, Electrodeposited Coatings of Gold for Engineering Uses
DODG85733	Grease, High Temperature, Catpult System
DODL25681	Lubricant, Molybdenum Disulfide, Silicone
GL/PD 13-09A	Purchase Description, Pants, Unisex, Army, Physical Fitness Uniform

IPCFC241	Flexible Metal-Clad Dielectrics for Use in Fabrication of Flexible Printed Wiring
IPCMF150F	Metal Foil for Printed Wiring Boards
IPCSM817	General Requirements for Dielectric Surface Mounting Adhesivesx
IPCSM840	Qualification and Performance of Permanent Solder Mask
MILPRF16173	Corrosion Preventitive Compound, Solvent Cutback, Cold-Application
AMS-C-27725	COATING, INTEGRAL FUEL TANK CORROSION PROTECTION
MILDTL5541	Chemical Conversion Coatings on Aluminum and Aluminum Alloys
MILC882	Cloth, Duck, Cotton or Cotton-Polyester Blend, Synthetic Rubber, Impregnated, and Laminated, Oil Resistant
MIL-DTL-83420	Wire Rope, Flexible, for Aircraft Control
MILG21164	Grease, Molybdenum Disulfide, For Low and High Temperatures, NATO Code Number G-353
MILPRF23827	Grease, Aircraft and Instrument, Gear and Actuator Screw, NATO Code Number G-354
MILI16923	Insulating Compound, Electrical, Embedding, Epoxy
MILL23398	Lubricant, Solid Film, Air-cured, Corrosion Inhibiting, NATO Code Number S-749
MILM24519	Molding Plastics, Electrical, Thermoplastic
MIL-PRF-10924	Grease, Automotive and Artillery
MILPRF14107	Lubricating Oil, Weapons, Low Temperature
MILPRF23586	Sealing Compound (With Accelerator), Silicone Rubber, Electrical
MIL-PRF-27617	Grease, Aircraft and Instrument, Fuel and Oxidizer Resistant
MILPRF46010	Lubricant, Solid Film, Heat Cured, Corrosion Inhibiting
MILPRF6085	Lubricating Oil: Instrument, Aircraft, Low Volatility
MILPRF-6086	Lubricating Oil, Gear, Petroleum Base
MILPRF7808	Lubricating Oil, Aircraft Turbine Engine, Synthetic Base
MILPRF81322	Grease, Aircraft, General Purpose, Wide Temperature Range
MILPRF83282	Hydraulic Fluid, Fire Resistant, Synthetic Hydrocarbon Base, Metric, NATO Code Number H-537
MILPRF83483	Thread Compound, Antiseize, Molybdenum Disulfide-Petrolatum
MIL-PRF-85285	Coating, Polyurethane, High Solids
MILDTL25988	Rubber, Fluorosilicone Elastomer, Oil - and Fuel - Resistant, Sheets, Strips, Molded Parts, and Extruded Shapes
MILPRF6855	Elastomer, Synthetic, Sheets, Strips, Molded or Extruded Shapes, General Specification for
MILR83248	Rubber, Fluorocarbon Elastomer, High Temperature, Fluid and Compression Set Resistant
MILW5625	Webbing, Textile, Nylon, Tubular
NAS M21266	Grommet, Plastic, Edging
VT295	Thread, Nylon
VVP236	Petrolatum Technical