



**74000003 - REVISION: C**

**LOCKHEED - MAINTAINED SPECIFICATION REPORT**

December 31, 2018

ID	REVISION	DESCRIPTION
TMS-MC-015	29-Jan	SUPPLIER TOOLING MANUAL (TOOL MANUFACTURING SPECIFICATION - MATERIAL CONTROL - 015)
PM-5010	L	PACKAGING, LABELING AND SHIPPING GUIDELINES
LMA-PN008	D	ITEM UNIQUE IDENTIFICATION OF AIRCRAFT ITEMS
LMA-PN007	A	PART BAR CODE MARKING
LMA-PL018	-	FORMING OF THERMOPLASTIC PARTS
LMA-PL011	H	FASTENER HOLES IN COMPOSITE AND METAL STRUCTURE, PREPARATION FOR AND INSPECTION OF
LMA-PK012	G	BONDING WITH GENERAL PURPOSE ADHESIVES
LMA-PK004	M	INSTALLATION PROCEDURE FOR BONDED NUTPLATES
LMA-PJ264	A	APPLICATION AND CONTROL OF ORGANIC FINISHES
LMA-PJ013	F	TOUCHUP REQUIREMENTS FOR CHEMICAL AND ORGANIC FINISHES
LMA-PJ001	A	APPLICATION OF THERMAL BARRIER COATING
LMA-PH090	B	THIN FILM SULFURIC ACID ANODIZE TREATMENT FOR ALUMINUM AND ALUMINUM ALLOYS
LMA-PH016	B	CONVERSION COATING OF TITANIUM ALLOYS
LMA-PG001	B	REQUIREMENTS FOR ETCH / CLEANING PRIOR TO PENETRANT INSPECTION
LMA-PE007	B	ELECTRON BEAM WELDING
LMA-PC201	G	REQUIREMENTS FOR FLUORESCENT PENETRANT INSPECTION OF METALLIC PARTS AND MATERIALS
LMA-PC010	-	ACID ETCH INSPECTION OF STEEL PARTS
LMA-PC009	M	HARDNESS AND CONDUCTIVITY TESTING, NONDESTRUCTIVE METHODS
LMA-PC008	NC	REQUIREMENTS FOR ULTRASONIC INSPECTION PROCEDURES FOR METAL
LMA-PC007	A	REQUIREMENTS FOR MAGNETIC PARTICLE INSPECTION PROCEDURES
LMA-PC003	C	ACCEPTANCE CRITERIA FOR METAL PARTS
LMA-PC002	B	REQUIREMENTS FOR EDDY CURRENT INSPECTION
LMA-PB037	F	INSTALLATION OF EXPANDED FUEL FITTINGS
LMA-PB033	F	INSTALLING, SEALING, AND COATING OF BEARINGS CHILLED TO SUB - ZERO TEMPERATURES
LMA-PB029	E	INSTALLATION OF EXPANDED BUSHINGS IN METALLIC STRUCTURES
LMA-PB023	D	INSTALLATION OF BEARINGS STAKED AND SWAGED
LMA-PB019	D	FASTENER SEALING AND INSTALLATION
LMA-PB004	H	FASTENER INSTALLATION, SOLID RIVETS, BLIND RIVETS, AND BLIND BLOTS
LMA-PB001	J	BOLT, SCREW, AND NUT INSTALLATION, GENERAL REQUIREMENTS FOR
LMA-PA051	A	CHEMICAL MILLING OF METALS
LMA-PA041	F	FORGING PROCESS, ENGINEERING AND INSPECTION REQUIREMENTS
LMA-PA018	D	FORMING OF ALUMINUM ALLOYS, ENGINEERING AND INSPECTION REQUIREMENTS
LMA-PA005	-	ABRASIVE WATERJET PATTERN CUTTING OF TITANIUM SHEET, PLATE, AND CONTOURED PARTS
LMA-MR008	B	ABRASION RESISTANT POLYURETHANE COATINGS, TEFLON FILLED

LMA-MR006	C	MOISTURE BARRIER COATING
LMA-MR005	A	THIN FILM CERAMIC EPOXY COATING VARIATION INDEX
LMA-MR003	G	WATERBORNE EPOXY PRIMER
LMA-MN040	B	GENERAL PURPOSE SOLVENT
LMA-ML111	C	ADHESIVE, EPOXY PASTE, TWO PART
LMA-ML082	B	RETAINING COMPOUNDS AND PRIMERS
LMA-ML074	G	TWO PART ACRYLIC ADHESIVE
LMA-ML069	A	TWO - PART EPOXY ADHESIVE FOR USE IN INTEGRAL FUEL TANK STRUCTURE AND AIRCRAFT COMPONENTS
LMA-ML018	A	ADHESIVE, TWO-PART, ROOM TEMPERATURE CURING, EPOXY FOR BONDING INJECTION PORT INSERTS
LMA-ML013	B	TWO - PART, ROOM TEMPERATURE CURING, EPOXY ADHESIVE WITH HIGH TEMPERATURE RESILIENCE
LMA-MF093	C	PRESSURE SENSITIVE ADHESIVE BACKED POLYESTER OVERLAMINATE FILM
LMA-MF092	B	PRESSURE SENSITIVE ADHESIVE BACKED POLYESTER IDENTIFICATION TAPE
LMA-MF005	B	DECALCOMANIA FOR ITEM UNIQUE IDENTIFICATION
LMA-MD007	E	ADHESIVE, MODIFIED EPOXY FILM, 350 F CURE
LMA-M7060	C	MECHANICALLY STRENGTHENED CORROSION RESISTANT STEEL FOR BEARING AND WEAR APPLICATIONS
LMA-M7050	E	ALUMINUM ALLOY PLATE, 7050-T7451 FRACTURE TOUGHNESS TESTED
LMA-M7009	C	ALUMINUM ALLOY PLATE, 2124-T851 FRACTURE TOUGHNESS TESTED
LMA-M7008	D	ALUMINUM ALLOY PLATE, 2124-T8151, FRACTURE TOUGHNESS TESTED
LMA-M7006	C	TITANIUM ALLOY PLATE DAMAGE TOLERANT GRADE, Ti-6Al-4V (ELI), BETA ANNEALED AND CONDITION F
LMA-M7003	A	TITANIUM ALLOY PLATE, DAMAGE TOLERANT GRADE, Ti - 6Al - 2Sn - 2Mo - 2Cr - 0.1Si (ELI)
LMA-M5085	B	7085-T7452 ALUMINUM ALLOY DIE FORGINGS
LMA-M5006	NC	TITANIUM ALLOY FORGINGS, DAMAGE TOLERANT, TI-6AL-2SN-2ZR-2MO-2CR-0.15SI (ELI)
LMA-M5004	F	TITANIUM ALLOY FORGINGS, DAMAGE TOLERANT GRADE Ti-6Al-4Vn EXTRA LOW INTERSTITIAL
LMA-D0023	A	UNIQUE ITEM IDENTIFICATION CONSTRUCTION GUIDELINES
LMA-D0022	A	PROGRAM - SPECIFIC PROCESSING REQUIREMENTS
LMA-D0017	C	STANDARD AND OVERSIZE EXPANDED INSTALLATION BUSHING PART NUMBERS
LMA-D0006	G	ENGINEERING MATERIALS & APPROVED PRODUCTS
JSFW11	D	SPACER, MOLDED
JSFN13	A	NUTPLATE, RIVETED, ONE LUG, FLOATING, FLAT BEAM LOCK
JSFN12	A	NUTPLATE, RIVETED, TWO LUG, FLOATING, FLAT BEAM LOCK
JSFN10	C	NUTPLATE, OPEN, RIVETED TWO LUG, FLOATING
JSFE35	E	BEARING, SPHERICAL, WIDE, SELF-LUBRICATING, V-GROOVE
JSFE15	P	BUSHING, PLAIN
JSFE14	V	BUSHING, FLANGED
JSFE01	D	GROMMET ASSEMBLY, PANEL FASTENER, FLUSH
JSFD06	D	CUTOUPS, MIL - DTL - 38999 CONNECTOR
JSFB34	C	BOLT, HEX HEAD, SIX - LOBE RECESS
JSFB23	D	BOLT, 100 DEG REDUCED HD, 220 KSI, SIX - LOBE RECESS
JSFB10	J	BOLT, 100 DEG FLUSH HEAD, 220 KSI, SIX - LOBE RECESS
JSFB06	F	STUD, BONDED
JSFB03	M	BOLT, 100 DEG FLUSH HEAD SIX - LOBE RECESS, LONG THREAD
JSFB02	K	BOLT, 100 DEG CSK, TWO-LEAD THREAD, SELF-RETAINED
APPENDIX QX	Jan-00	SUPPLIER QUALITY REQUIREMENTS
APPENDIX QJ	8	QCS-001 PROCESSING SOURCE QUALITY REQUIREMENTS
2ZZP00055	A	F-35 FLIGHT SCIENCE CRITICAL PARTS, GENERAL SPECIFICATION FOR CONTROL OF
2ZZP00039	E	BONDING AND COBONDING PARTS WITH EPOXY MATERIALS
2ZZP00026	G	APPLICATION OF SEALS, SPACERS AND GASKETS

2ZZP00017	E	ENVIRONMENTAL AND PRESSURE SEALING, AIRCRAFT
2ZZP00010	E	ELECTRICAL BONDING, F-35
2ZZP00008	G	MARKING SPECIFICATION FOR JSF AIRCRAFT AND SUPPORT EQUIPMENT
2ZZP00006	G	CONTROL OF F-35 AIR VEHICLE CRITICAL PARTS, GENERAL SPECIFICATION FOR
2ZZP00003-002	Jul-08	ENGINEERING REQUIREMENTS FOR MACHINED PARTS
2ZZP00003	G	ENGINEERING REQUIREMENTS FOR MACHINED PARTS
2ZZP00001	G	FINISH SPECIFICATION FOR F-35 WEAPON SYSTEM
2ZZA10000	F	JSF AIR VEHICLE ENGINEERING DATA INTERTATION DOCUMENT-LM AERO
2ZZA05002	C	APPROVED MATERIALS FOR F-35 FRACTURE CRITICAL AND MAINTENANCE CRITICAL APPLICATIONS
2ZZA05001	U	AUTHORIZED MATERIAL SUBSTITUTIONS FOR USE ON F-35 AIRCRAFT
2ZZA00162_PART 3 OF 3	K	F-35 MATERIAL REVIEW STANDARD REPAIR MANUAL - PR REPAIRS
2ZZA00162_PART 2 OF 3	K	F-35 MATERIAL REVIEW STANDARD REPAIR MANUAL - MR REPAIRS
2ZZA00162_PART 1 OF 3	K	F-35 MATERIAL REVIEW STANDARD REPAIR MANUAL - PREFACE
2ZZA00010	D	INTERCHANGEABLE-REPLACEABLE (I-R) PROCESS REQUIREMENTS
2YZA00720	D	F-35 MEASUREMENT PLAN FOR PROCESS CAPABILITY DATA REPORTING
2YZA00104	D	F-35 JOINT STRIKE FIGHTER PROGRAM CONFIGURATION ITEM LISTING

**NOT TO BE DISCLOSED**

INFORMATION CONTAINED HEREIN IS SUBMITTED IN CONFIDENCE OR PRIVILEGED AND IS EXEMPT FROM DISCLOSURE UNDER THE FREEDOM OF INFORMATION ACT (5 U.S.C. 552) BY REASON OF THE EXEMPTIONS IN SEC. 552(B)(3) -- BY REFERENCE TO 18 U.S.C. SEC. 1905 -- AND SEC. 552(B)(4) OF SAID ACT.