

ENGINEERING DATA LIST										*HISTORY*
REVISION: 7		DATE: 24 AUG 2026		DATA TECH: Brumbaugh, Susan D		ORGANIZATION/OFFICE SYMBOL: 429 SCMS / GUMACA		END ITEM: F-16 C/D	PAGE: 1 OF 3	
CAGE: 81755		MANUFACTURER NAME: LOCKHEED MARTIN CORPORATION		REFERENCE NUMBER: 16E10112-805		NOUN: CIRCUIT CARD ASSEMB		NSN: 5998012380083WF		
LINE/ SUB	CAGE	ENG DRAWING NUM/ DOC NUM	REV	NR SHEETS	FURN CODE	DIST CODE	NOUN	REMARKS		
L	81755	16E10112	AB		S	D	CIRCUIT CARD ASSY, ANALOG I/O	NAME: Brumbaugh, Susan D W/PL ISSUE 052 REV AM	DATE: 24 AUG 2026	
L	81755	16E10123			S	D	SCHEMATIC DIAGRAM	NAME: Brumbaugh, Susan D W/PL ISSUE 001 REV -	DATE: 24 AUG 2026	
L	81755	16PR070	T		S	D	FINISH CODES/F-16	NAME: Brumbaugh, Susan D INCLUDES APP A & B	DATE: 24 AUG 2026	
L	81755	16Z001	AK		S	A	INTERPRETATION, FORMATS	NAME: Brumbaugh, Susan D W/PL ISSUE 204 REV FZ	DATE: 24 AUG 2026	
L	81755	FPS-1103	D		S	D	APPLICATION, CONFORMAL COATINGS	NAME: Brumbaugh, Susan D INCLUDES AM 1	DATE: 24 AUG 2026	
L	81755	FPS-3001	H		S	D	CONTRACTORS FINISH SPEC, F-16			
L	81755	FPS-3034	B		S	D	HEATSINK REQ'T	NAME: Brumbaugh, Susan D INCLUDES AM 2	DATE: 24 AUG 2026	
L	81755	M100	AV		S	D	RIVET INSTALLATION			
L	81755	M131	AE		S	D	FASTENER GRIP LENGTH VARIATION, PROCEDURE FOR			
L	81755	M216	L		S	D	FABRICATION PROCEDURE, PCB			
L	81755	M231	A		S	D	CLEANING FOR PCB AND HEAT SINK			
L	81755	M316	B		S	D	ADHESIVE BONDING			
L	81755	M529	E		S	D	SOLDERING AND WORKMANSHIP STANDARDS			
L	81755	16AEI-75-0139			S	D	BURN IN TEST PROCEDURE FOR MSIP SRUS	NAME: Brumbaugh, Susan D INCLUDES SUP 1 AND CHG 1-4	DATE: 24 AUG 2026	
L	81755	16AEI-75-0140	C		S	D	ACCEPTANCE AND BURN-IN TEST PROCEDURE	NAME: Brumbaugh, Susan D W/PL ISSUE 000 REV -	DATE: 24 AUG 2026	
FURNISHED METHOD CODE LEGEND:										
C - CLASSIFIED DOCUMENT.				X - DATA SUPPLIED (NOT IN JEDMICS).				G - GOV'T DOCUMENT.		
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LINE/ SUB	CAGE	ENG DRAWING NUM/ DOC NUM	REV	NR SHEETS	FURN CODE	DIST CODE	NOUN	REMARKS			
L	81755	16AEI-75-0143			S	D	ACCEPTANCE TEST PROCEDURE	NAME: Brumbaugh, Susan D INCLUDES SUP 1-3 AND CHANGE 1-12 AND W/PL ISSUE 000 REV -			
L	81755	16AEI-75-4061	C		S	D	CHECKOUT INSTRUCTIONS	NAME: Brumbaugh, Susan D W/PL ISSUE 000 REV -			
L	81755	737AEI-00-0014	A		S	D	ACCEPTANCE TEST PROCEDURE				
L	81755	C4910	AM		S	A	CONNECTOR, RECEPTACLE				
L	81755	C10965	H		S	A	MICROCIRCUIT, CONVERTER, ANALOG				
L	81755	C10969	D		S	D	MICROCIRCUIT, LINEAR				
L	81755	C10967	F		S	A	MICROCIRCUIT, LINEAR				
L	81755	C10912	E		S	D	MICROCIRCUIT, DIGITAL				
L	81755	C10977	E		S	D	MICROCIRCUIT, LINEAR				
L	81755	C8899	R		S	D	MICROCIRCUIT				
L	81755	C10657	D		S	D	MICROCIRCUIT, ANALOG SWITCH				
L	81755	C9880	J		S	D	MICROCIRCUIT, LINEAR				
L	81755	P6141	E		S	D	ADHESIVE, EPOXY, EXTRA FAST SETTING				
L	81755	16E10120	G		S	D	HEATSINK-ELECTRICAL COMPONENT	NAME: Brumbaugh, Susan D W/PL ISSUE 019 REV G		DATE: 24 AUG 2026	
L	81755	P5114	Z		S	D	TAPE, ADHESIVE BOTH SIDES	NAME: Brumbaugh, Susan D W/FQML-P5114-4 QUALIFIED MAT'L LIST		DATE: 24 AUG 2026	
L	81755	C2396	J		S	D	INSULATOR, DISK, MOUNTING				
L	81755	C8910	H		S	A	CLAMP ASSY, WEDGE				
L	81755	C2070	M		S	A	TUBING, ELEC, HEAT SHRINK				
L	81755	C7086	C		S	D	MOUNTING PAD				
L	81755	16E10111	D		S	D	PWB ASSY-ANALOG I/O, ASSY OF	NAME: Brumbaugh, Susan D W/PL ISSUE 012 REV F		DATE: 24 AUG 2026	
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L	81755	FMS-1025	F		S	D	EPOXY RESIN	NAME: Brumbaugh, Susan D INCLUDES AM 2 & W/FQML-1025-32 QUALIFIED MAT'L LIST					DATE: 24 AUG 2026													
L	81755	FPS-1046	B		S	D	PLATING, BRUSH APPLICATION	NAME: Brumbaugh, Susan D INCLUDES AM 1 & W/FQPL-1046-1 QUALIFIED PROCESSORS LIST					DATE: 24 AUG 2026													
L	81755	FPS-1104	B		S	D	PRINTED WIRING BOARDS	NAME: Brumbaugh, Susan D INCLUDES APP A AND AM 5					DATE: 24 AUG 2026													
L	81755	FPS-3005	A		S	D	COATING, NICKEL																			
L	81755	P5326	B		S	D	CLOTH, GLASS, EPOXY RESIN, UNCURED																			
L	81755	P5323	D		S	D	SHEET, PLASTIC																			
L	81755	P6174	B		S	D	CLEANER, SOLVENT, NON-AROMATIC																			
L	98747	HILL AFB FORM 462			X		ENGINEERING INSTRUCTIONS																			
STANDARD ENGINEERING TEXT																										
NAME: Brumbaugh, Susan D													DATE: 24 AUG 2026													
RELEASE OF THIS DATA TO A FOREIGN OWNED, CONTROLLED OR INFLUENCED COMPANY IS DEPENDENT UPON THE APPROVAL OF THE FOREIGN DISCLOSURE OFFICE.																										
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