



FORM	REV	DESCRIPTION	DATE	APPROVED
A		REDRAWN WITH CHANGE, SEE ECP NO. 90HE3208	22 MAR 90	

- NOTES:
- WELD ALUMINUM MEMBERS IN ACCORDANCE WITH MIL-W-45205, CLASS B.
 - ENCLOSURE, FIND NO. 1, SHALL BE A NEMA TYPE 12, SINGLE DOOR, 42 X 27-1/4 X 10-1/4, REFERENCE BULLETIN A-12, WITH THE FOLLOWING EXCEPTIONS:
 - A. MATERIAL: ALUMINUM ALLOY
 - B. NO BODY OR CENTER STIFFENER
 - C. NO PRINT POCKET
 - D. NO PANEL STUDS
 - E. SIDE MOUNTING PLATES
 - F. RIGHT HAND HINGE, LEFT HAND HASP AND STAPLE
 - TREAT AND PAINT INSIDE AND OUTSIDE OF FIND NO. 1 AFTER ASSEMBLY IN ACCORDANCE WITH MIL-T-704, TYPE F OR G, COLOR 24087, OF FED-STD-595.
 - PADLOCKS TO BE SUPPLIED BY USING ACTIVITY.
 - PLASTISOL COATING SHALL BE IN ACCORDANCE WITH MIL-P-20689, TYPE II, CLASS 2, COLOR 24087 OF FED-STD-595.
 - HEAT TREAT TO ROCKWELL 44-48C AFTER FORMING.

FIND NO.	QTY	DESCRIPTION	UNIT	SPECIFICATION	MATERIAL
9		MS51922-2	12	NUT, SLFKG, HEX, 1/4-20 UNC-2B	CRES
8		MS15795-810	12	WASHER, FLAT-METAL, RD., 281 BASIC ID	CRES
7		MS35307-308	12	SCREW, CAP, HEX HD, 1/4-20 UNC-2A X 3/4 L	CRES
6		ALY 6061-T4	6	SHEET, .125 STK	ASTM B209 AL ALY
5		ALY 6061-T4	1	SHEET, .125 STK	ASTM B209 AL ALY
4		UNS G10700	12	STRIP, 1/32" STK	ASTM A682 STEEL
3		ALY 6061-T6	1	ANGLE, 1.25X1.75X.125 STK	ASTM B308 AL ALY
2		ALY 6061-T4	12	SHEET, .125 STK	ASTM B209 AL ALY
1	00843	SEE NOTE 2	1	ENCLOSURE, (HOFFMAN)	COML AL ALY

DATE	SCALE	FORM NO.
20 MAR 90	5"=1'0"	13226E9479

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