



- 1 MILITARY PART NO., 00779, DATE CODE, PART NO. AND AMP MARKED ON OPPOSITE SIDE.
- 2 HOUSING MAT'L: POLYPHENYLENE SULFIDE, GST-40F PER MIL-M-24519. COLOR: BROWN.
- 3 CONTACT MAT'L: BERYLLIUM COPPER PER ASTM B194 OR COPPER-NICKEL-SILICON PER UNS-C70260.
- 4 CONTACT FINISH: .000050" [0.00127 GOLD OVER .000030" [0.00076] NICKEL.
- 5 LETTERS INDICATING OUTSIDE ROWS AND NUMBERS INDICATING END CAVITIES MARKED ON THIS SURFACE.
- 6 MEETS ALL REQUIREMENTS OF MIL-C-55302.
- 7 LINES INDICATING EVERY FIVE CAVITIES MARKED ON MATING FACE EXCEPT END CAVITIES. STARTING AT POSN. #1.
- 8 EPOXY ADDED TO AREA WHERE THE CONTACT POSTS EMERGE FROM THE STABILIZER.

M55302/130-39	6.400 [162.56]	64	6.524 [165.71]	6.625 [168.27]	6.950 [176.53]	7.250 [184.15]	195	1-447193-0
M55302/130-27	4.400 [111.76]	44	4.524 [114.91]	4.625 [117.47]	4.950 [125.73]	5.250 [133.35]	135	447193-9
M55302/130-45	7.900 [200.66]	79	8.024 [203.81]	8.125 [206.37]	8.450 [214.63]	8.750 [222.25]	240	447193-8
M55302/130-42	6.900 [175.26]	69	7.024 [178.41]	7.125 [180.97]	7.450 [189.23]	7.750 [196.85]	210	447193-7
M55302/130-36	5.900 [149.86]	59	6.024 [153.01]	6.125 [155.57]	6.450 [163.83]	6.750 [171.45]	180	447193-6
M55302/130-33	5.400 [137.16]	54	5.524 [140.31]	5.625 [142.87]	5.950 [151.13]	6.250 [158.75]	165	447193-5
M55302/130-30	4.900 [124.46]	49	5.024 [127.61]	5.125 [130.17]	5.450 [138.43]	5.750 [146.05]	150	447193-4
M55302/130-24	3.900 [99.06]	39	4.024 [102.21]	4.125 [104.77]	4.450 [113.03]	4.750 [120.65]	120	447193-3
M55302/130-21	3.400 [86.36]	34	3.524 [89.51]	3.625 [92.07]	3.950 [100.33]	4.250 [107.95]	105	447193-2
M55302/130-18	2.900 [73.66]	29	3.024 [76.81]	3.125 [79.37]	3.450 [87.63]	3.750 [95.25]	90	447193-1
MILITARY P/N	F	E	D	C	B	A	POSN.	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: C.C. THOMAS 5-16-90, CHK: D. MILLER 7-2-90, APVD: [Signature]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0. PLC ± .005 [0.13]
 1. PLC ± .005 [0.13]
 2. PLC ± .005 [0.13]
 3. PLC ± .005 [0.13]
 4. PLC ± .005 [0.13]
 ANGLES ± .005 [0.13]

PRODUCT SPEC: BOX RECEPTACLE ASS'Y, .100 C/L, 3-ROW WITH STABILIZER AND WIRE WRAP POST CONTACTS

APPLICATION SPEC: [Blank]

SIZE: A1, CAGE CODE: 00779, DRAWING NO: 447193, RESTRICTED TO: [Blank]

WEIGHT: [Blank]

CUSTOMER DRAWING, SCALE: 4:1, SHEET: 1 OF 1, REV: D