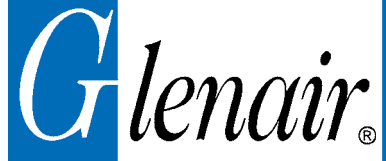


**APPLICATION NOTES**

1. Assembly identified with manufacturer's code identification number (Glenair, part number and classification code 490).
2. The M24758-33 adapter provides the capability of terminating a M24758-2 fitting to a thread panel.
3. Material / Finish:  
Adapter, jam nut, elbow - 316 SST/Electroless nickel, matte finish.  
O-Ring - Silicone rubber/NA  
Washer - 316 SST/Passivate
4. Metric dimensions (mm) are indicated in parentheses.

MIL-PRF-24758-33  
90° Elbow for Panel Termination



MIL-PRF  
24758A

TABLE I

CONDUIT SIZE CODE	A CLASS - 2A THREAD	P DIA	C CLASS - 2A THREAD	L +.03 0.00	K DIA MIN	D REF
A	.625-24 UNEF	1.000 (25.40)	.438-28 UNEF	0.21 (5.33)	0.245 (6.22)	.810 (20.57)
B	.875-20 UNEF	1.250 (31.75)	.688-24 UNEF	0.25 (6.35)	0.495 (12.57)	1.120 (28.45)
C	1.188-18 UNEF	1.562 (39.67)	.938-20 UNEF	0.31 (7.87)	0.745 (18.92)	1.470 (37.34)
D	1.438-18 UNEF	1.812 (46.02)	1.250-18 UNEF	0.37 (9.40)	0.995 (25.27)	1.810 (45.97)
E	1.750-16 UN	2.125 (53.98)	1.563-18 UNEF	0.37 (9.40)	1.245 (31.62)	2.120 (53.85)
F	2.000-16 UN	2.375 (60.33)	1.875-16 UN	0.43 (10.92)	1.495 (37.97)	2.500 (63.50)
G	2.500-16 UN	2.875 (73.03)	2.375-16 UN	0.43 (10.92)	1.995 (50.67)	3.120 (79.25)
H	3.000-16 UN	3.375 (85.73)	2.875-16 UN	0.43 (10.92)	2.495 (63.37)	3.250 (82.55)
J	.750-20 UNEF	1.125 (28.58)	.563-24 UNEF	0.25 (6.35)	0.370 (9.40)	.930 (23.62)
K	1.000-20 UNEF	1.500 (38.10)	.813-20 UNEF	0.31 (7.87)	0.620 (15.75)	1.250 (31.75)
L	3.500-16 UN	3.875 (98.42)	3.375-16 UN	0.43 (10.92)	2.995 (76.07)	4.500 (114.30)