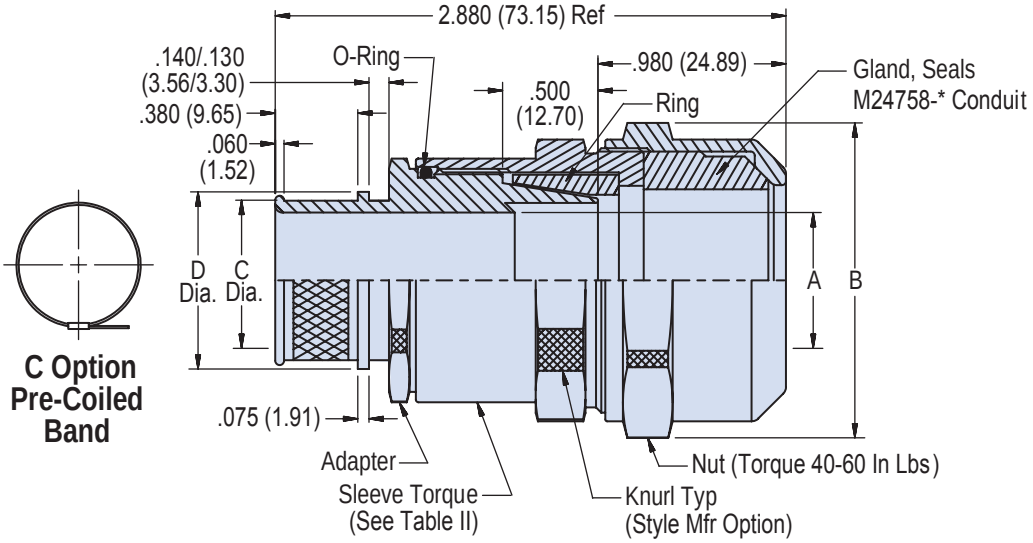
MIL-PRF-24758-49
User Installable Backshell
with Band Termination Porch to MIL-PRF-24758 Conduit

Basic Number	Conduit Size Code (Table I)		
M24758-49	C	B	

B = Band 600-052, 600-090 or 600-092
C = Pre-Coiled Band 600-052-1, 600-090-1 or 600-092-1
Omit for None



APPLICATION NOTES

1. Assembly identified with manufacurer's name, code I.D. number, part number and classification code 490, space permitting.
2. Glenair 600 Series Backshell Assembly Tools are recommended for assembly and installation.
3. Material / Finish:
   Coupling nuts, adapters, nuts, sleeves, elbows and rings - 316L SST/ Electroless nickel, matte finish.
   O-Ring and gland - Silicone rubber/NA
4. Metric dimensions (mm) are indicated in parentheses.

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TABLE I: CONDUIT SIZE CODE & DIMENSIONS				
Conduit Size Code	A I.D.	B MAX	C DIA	D DIA
A	.250 (6.35)	1.140 (28.96)	.375 (9.53)	.531 (13.49)
J	.375 (9.53)	1.340 (34.04)	.625 (15.88)	.750 (19.05)
B	.500 (12.70)	1.460 (37.08)	.875 (22.23)	1.000 (25.40)
K	.625 (15.88)	1.650 (41.91)	1.125 (28.58)	1.250 (31.75)
C	.750 (19.05)	1.780 (45.21)	1.375 (34.93)	1.500 (38.10)
D	1.000 (25.40)	2.030 (51.56)	1.625 (41.28)	1.750 (44.45)
E	1.250 (31.75)	2.280 (57.91)	2.125 (53.98)	2.250 (57.15)
F	1.500 (38.10)	2.530 (64.26)	2.625 (66.68)	2.750 (69.85)
G	2.000 (50.80)	3.140 (79.76)	.500 (12.70)	.625 (15.88)
H	2.500 (63.50)	3.650 (92.71)	.750 (19.05)	.875 (22.23)
L	3.000 (76.20)	4.150 (105.41	3.125 (79.38)	3.250 (82.55)

TABLE II: Recommended Sleeve Torque	
Conduit Size Code	± 5 Inch Pounds
A	120
J	140
B	150
K	170
C	170
D	170
E	170
F	170
G	120
H	140
L	170

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