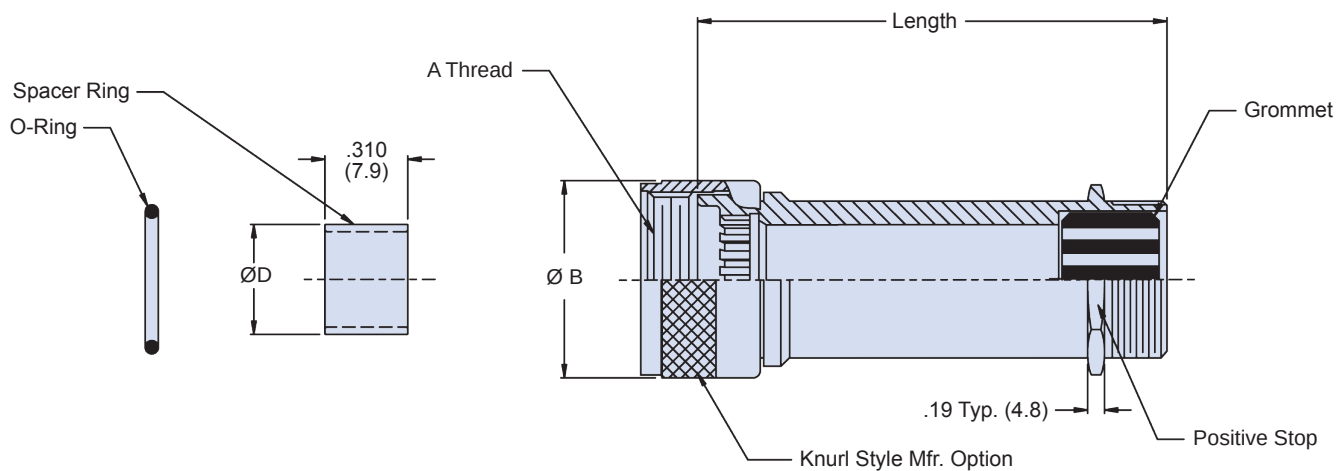


MIL-PRF-28876 Fiber-Con backshell

How To Order

Product Series
189
Material/Finish
(Table II)
007
NF
13
T
4
Basic No.
Shell Size
(Table I)
Length In 1/2 Inch
Increments
(Example: 4 = 2 Inches)

SYM G = Gland Nut
SYM T = Tubing Adapter
 Omit for Standard Shrink
 Boot Adapter



Material and Finish

Adapters, Coupling Nuts, Ferrule, Compression Nut, Spacer Ring: see table II
 Grommet: Fluorosilicone
 O-Ring: Fluorosilicone

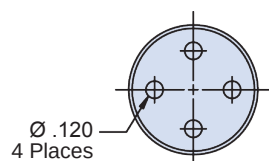
Notes

Glenair 600 Series Backshell assembly tools are recommended for assembly and installation. Spacer Ring and O-Ring are packaged loose and must be installed with Connector at time of assembly. The Spacer is utilized to retain the Terminus Insert. Standard minimum order is 1.5 inch. Consult factory for shorter length.

189-007
Fiber-Con Backshell
for MIL-PRF-28876 Connectors



MIL-PRF
28876



HOLE PATTERN
SHELL SIZE 13 SHOWN

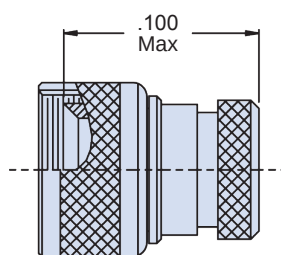
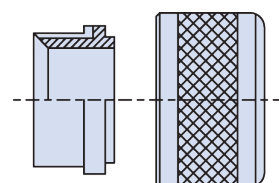
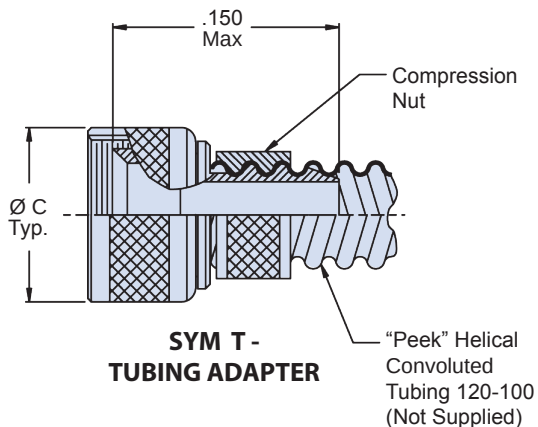


Table I							
Shell Size	Designator (Ref)	A Thread Class 2B	B Max	C Max	D Max	Conduit Size	No. Of Holes
11	A	3/4-20 UNEF	1.03 (26.2)	-	.41 (10.4)	12	2
13	B	7/8-20 UNEF	1.14 (29.0)	1.12 (28.4)	.53 (13.5)	16	4
15	C	1-20 UNEF	1.26 (32.0)	1.34 (34.0)	.71 (19.0)	24	8
23	F	17/16-18 UNEF	1.70 (43.2)	1.66 (42.2)	1.12 (28.4)	28	31

Table II: Material and Finish		
Code		Finish Description
M	Aluminum Alloy	Electroless Nickel
NF		Cadmium/Olive Drab Over Electroless Nickel (500 hour salt spray)

Refer to Appendix for material/finish details

C