

## 189-001 Environmental Backshell with Split Clamp for MIL-PRF-28876 fiber optic connectors



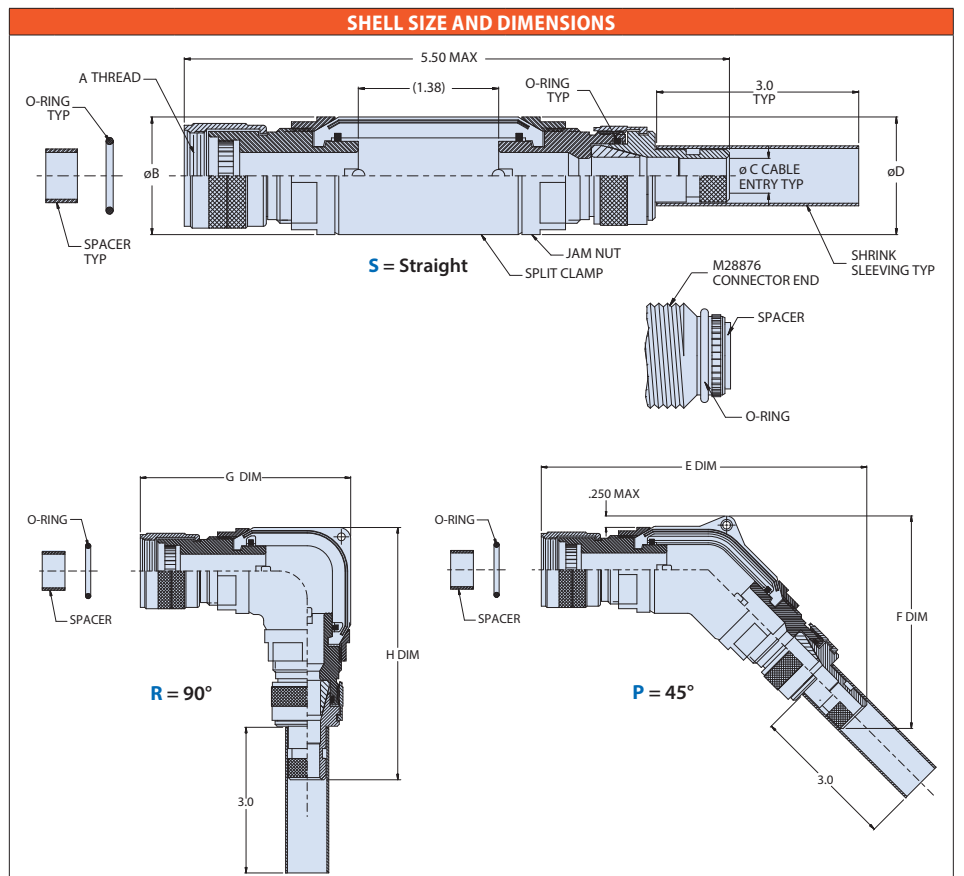
HOW TO ORDER				
Sample Part Number	189-001	NF	13	S
Basic Number	Environmental Backshell with Split Clamp			
Material/Finish	See Material and Finish table			
Shell Size	See Shell Size and Dimensions table			
Angle	S = Straight R = 90° P = 45°			

### MATERIAL AND PLATING

- O-Rings: Fluorosilicone
- Shrink Sleeve: Polyolefin
- Misc Hardware: Stainless Steel/Passivate

### NOTES

- Glenair 600 Series Backshell assembly tools are recommended for assembly and installation; Assembly procedure see GAP014.
- MIL-I-23053/4 Shrink Sleeve, O-Ring and Spacer packaged loose.
- Assemble O-Ring and Spacer onto Connector as shown.



Shell Size	A Thread	ØB Max	ØC Max	ØD Max	E Dim	F Dim	G Dim	H Dim
11	.750-20 UNEF	1.166 (29.62)	.350 (8.89)	1.166 (29.62)	4.437 (112.70)	2.897 (73.58)	2.867 (72.82)	3.439 (87.35)
13	.875-20 UNEF	1.166 (29.62)	.350 (8.89)	1.166 (29.62)	4.437 (112.70)	2.897 (73.58)	2.867 (72.82)	3.439 (87.35)
15	1.00-20 UNEF	1.416 (35.97)	.475 (12.07)	1.416 (35.97)	4.695 (119.25)	3.173 (80.59)	3.120 (79.25)	3.673 (93.29)

MATERIAL AND FINISH		
Code	Material	Finish Description
GB4	Aluminum Alloy	Black Hard Anodize with PTFE
ME		Electroless Nickel
NF		Cad / Olive Drab over Nickel
TZ		Tin-Zinc