

311-063

Composite Lamp Base Thread

EMI/RFI Environmental Shield Termination Backshell with Shrink Boot Porch and Direct Coupling Nut

CONNECTOR DESIGNATOR:

A	MIL-DTL-5015, -26482 Series II, and -83723 Series I and III
F	MIL-DTL-38999 Series I, II
H	MIL-DTL-38999 Series III and IV

DIRECT COUPLING



TABLE II: SHELL SIZE

Shell Size		Max Dash Number
A, F	H	
08	09	02
10	11	03
12	13	04
14	15	05
16	17	06
18	19	07
20	21	08
22	23	09
24	25	10

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Composite
Backshells

A

TABLE III: FINISH

Symbol	Finish Description
XM	2000 Hour Corrosion Resistant Electroless Nickel
XMT	2000 Hour Corrosion Resistant Ni-PTFE, Nickel-Fluorocarbon Polymer. <i>1000 Hour Grey™</i>
XW	2000 Hour Corrosion Resistant Cadmium/Olive Drab over Electroless Nickel

TABLE IV: CABLE ENTRY

Dash Number	D Max	Entry Max
01	.448 (11.4)	.13 (3.3)
02	.515 (13.1)	.25 (6.4)
03	.640 (16.3)	.38 (9.7)
04	.765 (19.4)	.50 (12.7)
05	.930 (23.6)	.63 (16.0)
06	1.015 (25.8)	.75 (19.1)
07	1.140 (29.0)	.81 (20.6)
08	1.265 (32.1)	1.06 (26.9)
09	1.432 (36.4)	1.19 (30.2)
10	1.515 (38.5)	1.38 (35.1)

NOTES

1. See Table I in Intro for front-end dimensional details.
2. For angled shrink boots, contact Glenair engineering.
3. 770-001S**-0 shrink boot supplied with T option. See shrink boot product page for more details.
4. O-Ring will not be supplied with Connector Designator A.