

310-017

Composite Shrink Boot Adapter with Direct Coupling Nut

A

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

Angle and Profile

S - Straight

Product Series

310 - Shrink Boot Adapter

Basic Part Number

Shell Size

(See Table II)

310

F

S

017

XM

15

T

Connector Designator

A, F & H

Finish Symbol

(See Table III)

Shrink Boot

(Omit for None)

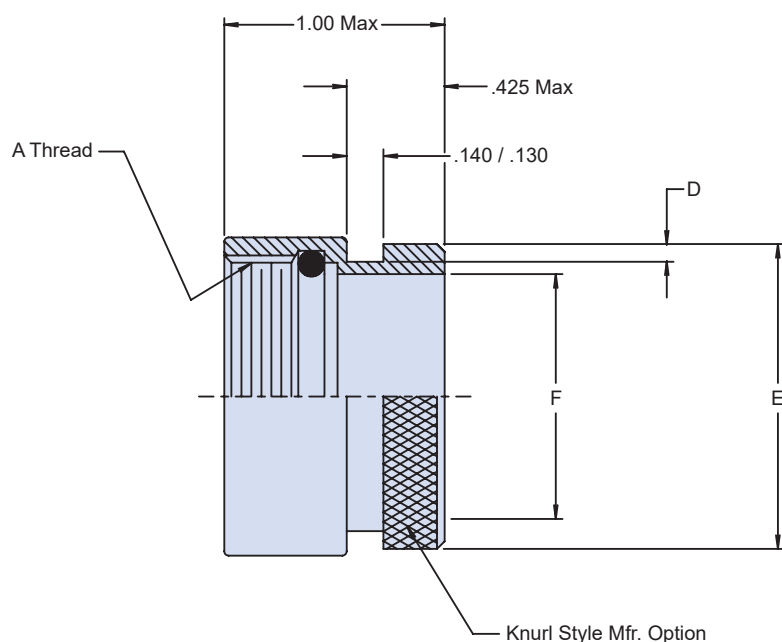


TABLE III: FINISH

Symbol	Finish Description
XB	No Plating - Black Color (Non-Conductive Finish)
XO	Composite Material—No Plating, Color Black and Brown, Brass Interface Shroud and Adapter—Nickel Plated
XM	2000 Hour Corrosion Resistant Electroless Nickel
XMT	2000 Hour Corrosion Resistant Ni-PTFE, Nickel-Fluorocarbon Polymer. 1000 Hour Grey™
XW	2000 Hour Corrosion Resistant Cadmium/Olive Drab over Electroless Nickel

TABLE II: SHELL SIZE

Shell Size	D + .008 - .000	E + .000 - .045	F
H			
09	.044 (1.1)	.612 (15.5)	.346 (8.8)
11	.044 (1.1)	.764 (19.4)	.475 (12.1)
13	.044 (1.1)	.857 (21.8)	.589 (15.0)
15	.044 (1.1)	.980 (24.9)	.714 (18.1)
17	.044 (1.1)	1.100 (27.9)	.839 (21.3)
19	.069 (1.8)	1.215 (30.9)	.945 (24.0)
21	.069 (1.8)	1.345 (34.2)	1.070 (27.2)
23	.069 (1.8)	1.465 (37.2)	1.195 (30.4)
25	.069 (1.8)	1.590 (40.4)	1.320 (33.5)

NOTES

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