

AS85049/59 Straight Shrink Boot Adapter



AS85049

CONNECTOR DESIGNATOR:

C MIL-DTL-22992

Basic
Part Number

Adapter
Size

M85049/59

A

10

Finish

A = Black Anodize
W = 1000 Hr. Cadmium Olive Drab
X = Nickel Fluorocarbon Polymer
Y = Pure Dense Electrodeposited Aluminum
Z = Zinc Nickel, Black

B

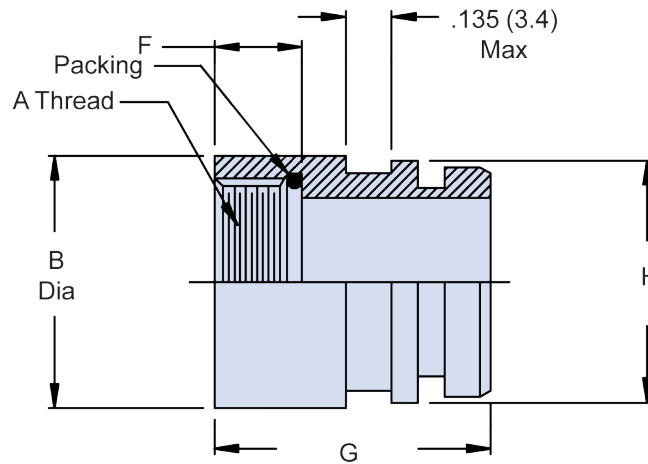


TABLE I: Adapter Size, Thread and Dimensions

Adapter Size	A Thread Class 2B-LH	B Max	F ±.016 (0.4)	G ±.031 (0.8)	H Dia ±.010 (0.3)
12	.750 - 20 UNEF	.933 (23.7)	.479 (6.4)	1.175 (29.8)	.798 (20.3)
14	.875 - 20 UNEF	1.057 (26.8)	.479 (6.4)	1.175 (29.8)	.922 (23.4)
16	1.000 - 20 UNEF	1.182 (30.0)	.479 (6.4)	1.175 (29.8)	1.048 (26.6)
18	1.125 - 18 UNEF	1.307 (33.2)	.479 (6.4)	1.175 (29.8)	1.172 (29.8)
20	1.250 - 18 UNEF	1.432 (36.4)	.479 (6.4)	1.175 (29.8)	1.297 (32.9)
22	1.375 - 18 UNEF	1.557 (39.5)	.479 (6.4)	1.175 (29.8)	1.423 (36.1)
24	1.625 - 18 UNEF	1.797 (45.6)	.479 (6.4)	1.175 (29.8)	1.662 (42.2)
28	1.875 - 16 UN	2.057 (52.2)	.479 (6.4)	1.175 (29.8)	1.922 (48.8)
32	2.062 - 16 UN	2.307 (58.6)	.479 (6.4)	1.175 (29.8)	2.172 (55.2)
36	2.312 - 16 UN	2.557 (64.9)	.479 (6.4)	1.175 (29.8)	2.422 (61.5)
40	2.625 - 16 UN	2.869 (72.9)	.667 (16.9)	1.375 (44.9)	2.734 (69.4)
44	2.875 - 16 UN	3.120 (79.2)	.667 (16.9)	1.375 (44.9)	2.982 (75.7)

APPLICATION NOTES

- For complete dimensions see the applicable Military Specification.
- Metric dimensions (mm) are in parentheses.

Dimensions in inches (millimeters) and are subject to change without notice.