AS85049/34
Straight Adapter and Extender
for Use with MS3114 and MS3124 Connectors

CONNECTOR DESIGNATOR:	
D	MIL-DTL-26482 Series I

For Use With MS3114 and MS3124 Connectors Only

Basic Part Number	Shell Size (Table I)	
M85049/34 -	12	W

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

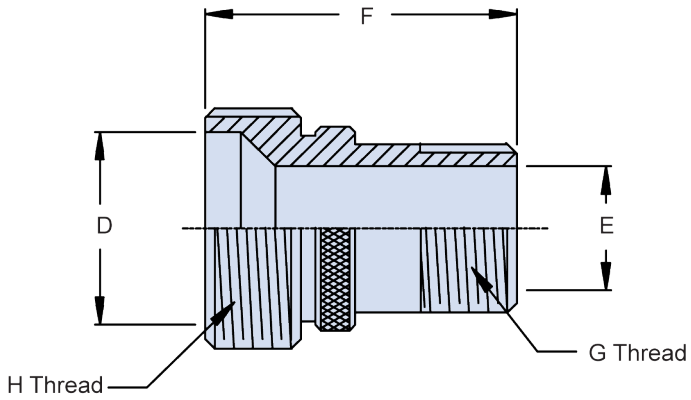

TABLE I: Shell Size and Dimensions

Shell Size	G Thread UNEF Class 2A	H Thread UNEF Class 2A	D Dia	E Dia	F Max
8	.4375 - 28	.625 - 24	.500 (12.7)	.327 (8.3)	.812 (20.6)
10	.5625 - 24	.750 - 20	.609 (15.5)	.444 (11.3)	.812 (20.6)
12	.6875 - 24	.875 - 20	.734 (18.6)	.569 (14.5)	.812 (20.6)
14	.8125 - 20	1.000 - 20	.859 (21.8)	.673 (17.1)	.812 (20.6)
16	.9375 - 20	1.125 - 18	.969 (24.6)	.798 (20.3)	.812 (20.6)
18	1.0625 - 18	1.250 - 18	1.109 (28.2)	.915 (23.2)	.812 (20.6)
20	1.1875 - 18	1.375 - 18	1.219 (31.0)	1.030 (26.2)	.906 (23.0)
22	1.3125 - 18	1.500 - 18	1.344 (34.1)	1.155 (29.3)	.906 (23.0)
24	1.4375 - 18	1.625 - 18	1.469 (37.3)	1.280 (32.5)	.937 (23.8)

APPLICATION NOTES

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

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

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