



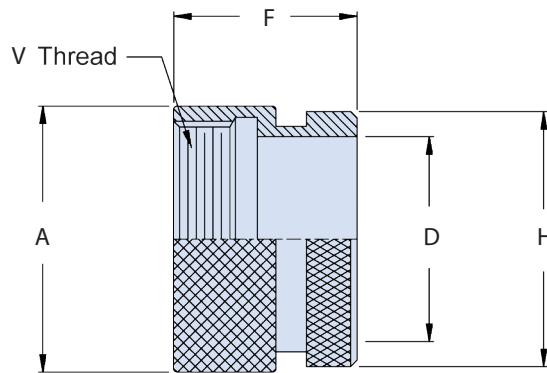
SERIES 77
Metal Shrink Boot Adapters
M83723/27M
Series 310 Straight Adapter



Connector Designator:	
K	MIL-DTL-83723 Series II

How to Order			
Sample Part Number	M83723/27M	22	(M)
Basic Part Number	M83723/27M		
Shell Size Designator	see dimensions table		
Adapter	(M) = adapter only		

Order Boot Separately



NOTES

1. For complete dimensions see the applicable Military Specification.
2. Finish: Electroless Nickel.
3. Recovered dimension apply to unrestricted recovery. Dimensions may differ than shown when boots are installed over assembly.

Dimensions						
Shell Size Designator	Shell Size Ref.	A Dia Max	D Dia	F Max	H (Min.)	V Thread Class 2B
08	8S	.577 (14.66)	.250 (6.35)	.830 (21.08)	.479 (12.17)	.438 - 28 UNEF
10	10S	.640 (16.26)	.303 (7.70)	.830 (21.08)	.539 (13.69)	.500 - 28 UNEF
11	10SL	.702 (17.83)	.383 (9.73)	.830 (21.08)	.608 (15.44)	.562 - 24 UNEF
12	12	.765 (19.43)	.408 (10.36)	.830 (21.08)	.659 (16.74)	.625 - 24 UNEF
13	12S	.765 (19.43)	.408 (10.36)	.830 (21.08)	.659 (16.74)	.625 - 24 UNEF
14	14	.890 (22.61)	.490 (12.45)	.830 (21.08)	.782 (19.86)	.750 - 20 UNEF
15	14S	.890 (22.61)	.490 (12.45)	.830 (21.08)	.782 (19.86)	.750 - 20 UNEF
16	16	1.015 (25.78)	.609 (15.47)	.830 (21.08)	.908 (23.06)	.875 - 20 UNEF
17	16S	1.015 (25.78)	.609 (15.47)	.830 (21.08)	.908 (23.06)	.875 - 20 UNEF
18	18	1.140 (28.96)	.730 (18.54)	.996 (25.29)	1.025 (26.03)	1.000 - 20 UNEF
20	20	1.265 (32.13)	.870 (22.10)	.996 (25.29)	1.212 (30.78)	1.125 - 18 UNEF
22	22	1.390 (35.31)	.978 (24.84)	.996 (25.29)	1.343 (34.11)	1.250 - 18 UNEF
24	24	1.515 (38.48)	1.090 (27.69)	.996 (25.29)	1.450 (36.83)	1.375 - 18 UNEF
28	28	1.765 (44.83)	1.250 (27.69)	1.076 (27.33)	1.671 (42.44)	1.625 - 18 UNEF
32	32	2.015 (51.81)	1.520 (38.61)	1.076 (27.33)	1.956 (49.68)	1.875 - 16 UN
36	36	2.265 (57.53)	1.756 (44.60)	1.076 (27.33)	2.164 (54.97)	2.125 - 16 UN
40	40	2.515 (63.88)	1.880 (47.75)	1.222 (31.04)	2.500 (63.50)	2.375 - 16 UN