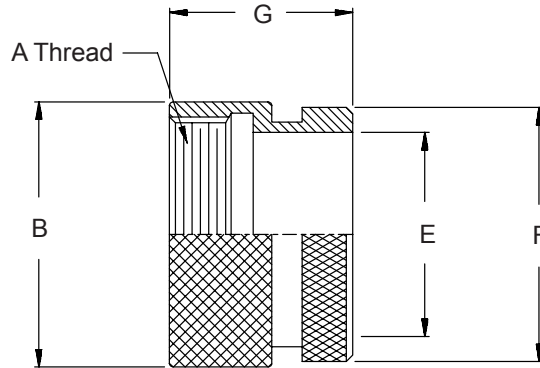


## M83723/27M Shrink Boot Adapters

Glenair Connector  
Designator K

MIL-C-83723 Series II

**M83723/27M 22 M**  
 Basic Part No. ————  
 Dash Number ———— Backshell Only



**TABLE I**

Dash No.	Shell Size Ref.	A Thread Class 2B	B Dia Max	E Dia	F Dia Min	G Max	Shrink Boot Reference
08	8S	.438 - 28 UNEF	.58 (14.7)	.250 (6.4)	.479 (12.2)	.830 (21.1)	770-003S102
10	10S	.500 - 28 UNEF	.64 (16.3)	.303 (7.7)	.539 (13.7)	.830 (21.1)	770-003S102
11	10SL	.562 - 24 UNEF	.70 (17.8)	.383 (9.7)	.608 (15.4)	.830 (21.1)	770-003S102
12	12	.625 - 24 UNEF	.76 (19.3)	.408 (10.4)	.659 (16.7)	.830 (21.1)	770-003S103
13	12S	.625 - 24 UNEF	.76 (19.3)	.408 (10.4)	.659 (16.7)	.830 (21.1)	770-003S103
14	14	.750 - 20 UNEF	.89 (22.6)	.490 (12.4)	.782 (19.9)	.830 (21.1)	770-003S103
15	14S	.750 - 20 UNEF	.89 (22.6)	.490 (12.4)	.782 (19.9)	.830 (21.1)	770-003S103
16	16	.875 - 20 UNEF	1.01 (25.7)	.609 (15.5)	.908 (23.1)	.996 (25.3)	770-003S103
17	16S	.875 - 20 UNEF	1.01 (25.7)	.609 (15.5)	.908 (23.1)	.996 (25.3)	770-003S103
18	18	1.000 - 20 UNEF	1.14 (29.0)	.730 (18.5)	1.025 (26.0)	.996 (25.3)	770-003S104
20	20	1.125 - 18 UNEF	1.26 (32.0)	.870 (22.1)	1.212 (30.8)	.996 (25.3)	770-003S105
22	22	1.250 - 18 UNEF	1.39 (35.3)	.978 (24.8)	1.343 (34.1)	.996 (25.3)	770-003S106
24	24	1.375 - 18 UNEF	1.52 (38.6)	1.090 (27.7)	1.450 (36.8)	.996 (25.3)	770-003S107
28	28	1.625 - 18 UNEF	1.76 (44.7)	1.250 (31.8)	1.671 (42.4)	1.076 (27.3)	770-003S108
32	32	1.875 - 16 UN	2.01 (51.1)	1.520 (38.6)	1.956 (49.7)	1.076 (27.3)	770-003S108
36	36	2.125 - 16 UN	2.26 (57.4)	1.756 (44.6)	2.164 (55.0)	1.076 (27.3)	770-003S108
40	40	2.375 - 16 UN	2.51 (63.8)	1.880 (47.8)	2.500 (63.5)	1.222 (31.0)	770-001S109

1. For complete dimensions see applicable Military Specification.
2. Finish: Electroless Nickel
3. Metric dimensions (mm) are indicated in parentheses.