

M28840 90° Strain Relief Backshell

NS Series • MIL-DTL-28840 Type Connectors



NSB4 - 15 W

1 2 3

1 BASIC PART NUMBER

NSB4 90° strain relief backshell

2 SHELL SIZE

See Strain Relief Dimensions table below

3 MATERIAL & FINISH

W Aluminum, olive drab cadmium

D Stainless steel, black cadmium plate

Note: See part builder (p. Z-7) for additional kit options.

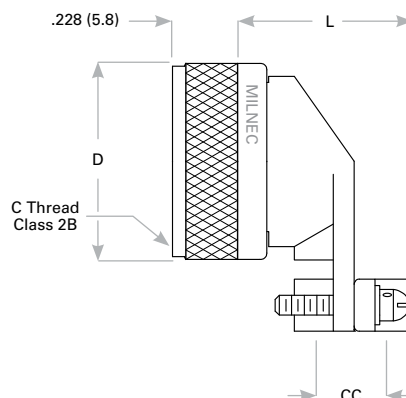
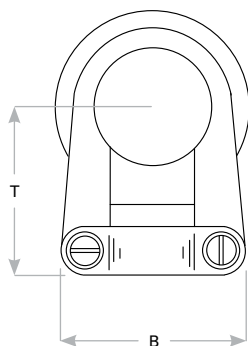
NSB4 Compatibility

Compatible Brands	Connectors
MIL-DTL-28840	M28840/10, M28840/11, M28840/14, M28840/16

Strain Relief Dimensions

Shell Size	D Max	C Thread Class 2B	L Max	B Max	T Max	CC Cable Clearance	
						Min	Max
11	1.028 (26.1)	.750-20 UNEF	1.071 (27.2)	.903 (22.9)	.929 (23.6)	.177 (4.5)	.286 (7.7)
13	1.141 (29.0)	.875-20 UNEF	1.071 (27.2)	.977 (24.8)	.929 (23.6)	.177 (4.5)	.286 (7.3)
15	1.263 (32.1)	1.000-20 UNEF	1.280 (32.5)	1.151 (29.2)	1.056 (26.8)	.250 (6.4)	.416 (10.6)
17	1.387 (35.2)	1.125-18 UNEF	1.392 (35.4)	1.281 (32.5)	1.233 (31.3)	.291 (7.4)	.476 (12.1)
19	1.513 (38.4)	1.250-18 UNEF	1.517 (38.5)	1.406 (35.7)	1.296 (32.9)	.348 (8.8)	.626 (15.9)
23	1.703 (43.3)	1.438-18 UNEF	1.642 (41.7)	1.576 (40.0)	1.358 (34.5)	.429 (10.9)	.831 (21.1)
25	1.825 (46.4)	1.562-18 UNEF	1.767 (44.9)	1.666 (42.3)	1.420 (36.1)	.523 (13.3)	.956 (24.3)
29	2.143 (54.4)	1.875-16 UN	1.905 (48.4)	2.046 (52.0)	1.634 (41.5)	.643 (16.3)	1.081 (27.5)
33	2.329 (59.2)	2.062-16 UNS	1.968 (50.0)	2.209 (56.1)	1.859 (47.2)	.704 (17.9)	1.187 (30.2)

Dimensions are in inches (mm).



Rev. 1825