NS06 W 15-21 P 1 - B4 - 01

1 2 3 4 5 6 7

1 BASIC PART NUMBER

NS06	Plug with 90° strain relief backshell

2 MATERIAL & FINISH

W	Aluminum, olive drab cadmium
D	Stainless steel, black cadmium plate

3 SHELL SIZE & INSERT ARRANGEMENT

See Insert Arrangement Drawings, p. Z-6

4 CONTACT STYLE

F	Pin (20–24 AWG)
G	Socket (20–24 AWG)
P	Pin (22–26 AWG)
S	Socket (22–26 AWG)
D	Pin (28–32 AWG)
E	Socket (28–32 AWG)

5 ALTERNATE KEYING

1	or 2, 3, 4, 5, 6, see p. Z-5 for availability

6 BACKSHELL KIT

B4	90° strain relief backshell

7 OPTIONAL ACCESSORY KIT (OMIT FOR NONE)

01	Protective cover



NS06 Cross Reference & Compatibility

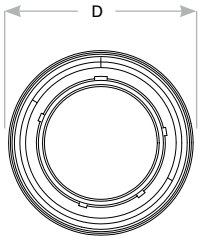
Compatible Brands	Equivalent	Mates
MIL-DTL-28840	MS28840/18	MS28840/10, MS28840/11, MS28840/12, MS28840/14
Delphi	GT6C	GT0, GT1, GT2, GT4

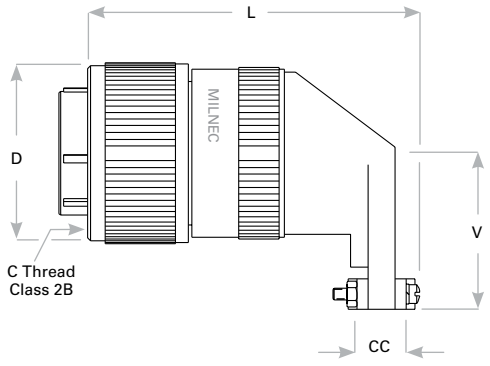
Note: See part builder (p. Z-7) for additional kit options.

Plug Dimensions

Shell Size	D Max	L Max	V Max	C Thread Class 2B	CC Cable Clearance	
					Min	Max
11	1.028 (26.1)	2.562 (65.1)	.929 (23.6)	.750-.1P-.2L -D.S.	.177 (4.5)	.286 (7.3)
13	1.141 (29.0)	2.562 (65.1)	.929 (23.6)	.875-.1P-.2L -D.S.	.177 (4.5)	.286 (7.3)
15	1.263 (32.1)	2.750 (69.9)	1.056 (26.8)	1.062-.1P-.2L -D.S.	.250 (6.4)	.416 (10.6)
17	1.387 (35.2)	2.875 (73.0)	1.233 (31.3)	1.125-.1P-.2L -D.S.	.291 (7.4)	.476 (12.1)
19	1.513 (38.4)	3.000 (76.2)	1.296 (32.9)	1.312-.1P-.2L -D.S.	.348 (8.8)	.626 (15.9)
23	1.703 (43.3)	3.125 (79.4)	1.358 (34.5)	1.500-.1P-.2L -D.S.	.429 (10.9)	.831 (21.1)
25	1.825 (46.4)	3.250 (82.6)	1.420 (36.1)	1.625-.1P-.2L -D.S.	.523 (13.3)	.956 (24.3)
29	2.143 (54.4)	3.375 (85.7)	1.634 (41.5)	1.812-.1P-.2L -D.S.	.643 (16.3)	1.081 (27.5)
33	2.329 (59.2)	3.438 (87.3)	1.859 (47.2)	2.000-.1P-.2L -D.S.	.704 (17.9)	1.187 (30.2)

Dimensions are in inches (mm).





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