

NS00 Cross Reference & Compatibility

Compatible Brands	Equivalent	Mates
MIL-DTL-28840	MS28840/10	MS28840/16
Delphi	GT0A	GT6

NS00 W 15-21 S 1 - R2(007) - 02

1 2 3 4 5 6 7

1 BASIC PART NUMBER

NS00 Wall mount receptacle

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 OPTIONAL BACKSHELL KIT (OMIT FOR NONE)

B2 Straight strain relief, p. Z-29

R2( ) Straight EMI/RFI environmental, p. Z-39

(Add dash number for appropriate shell size, see p. Z-39)

C2 Straight metal core conduit, p. Z-45

(Add dash number for appropriate shell size, see p. Z-45)

7 OPTIONAL ACCESSORY KIT (OMIT FOR NONE)

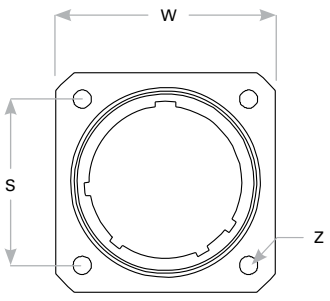
02 Protective cover + mounting gasket

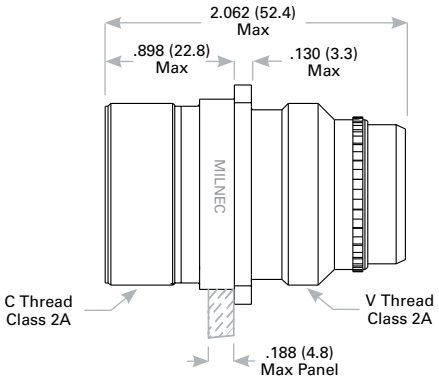
03 02 kit + mounting bracket + sealing screws

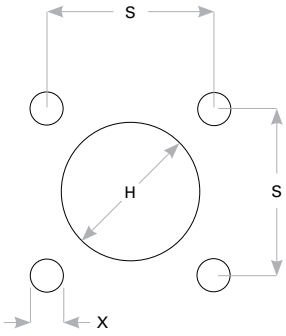
Receptacle Dimensions

Shell Size	W Max	S	Z Max	C Thread Class 2A	V Thread Class 2A	X	H
11	1.043 (26.5)	.750 (19.1)	.130 (3.3)	.750-.1P-.2L -D.S.	.7500-20 UNEF	.140 (3.6)	.812 (20.6)
13	1.158 (29.4)	.843 (21.4)	.130 (3.3)	.875-.1P-.2L -D.S.	.8750-20 UNEF	.140 (3.6)	. 937 (23.8)
15	1.278 (32.5)	.968 (24.6)	.130 (3.3)	1.062-.1P-.2L -D.S.	1.0000-20 UNEF	.140 (3.6)	1.124 (28.6)
17	1.403 (35.6)	1.015 (25.8)	.130 (3.3)	1.125-.1P-.2L -D.S.	1.1250-18 UNEF	.140 (3.6)	1.187 (30.2)
19	1.528 (38.8)	1.140 (29.0)	.130 (3.3)	1.312-.1P-.2L -D.S.	1.2500-18 UNEF	.140 (3.6)	1.374 (34.9)
23	1.738 (44.2)	1.281 (32.5)	.130 (3.3)	1.500-.1P-.2L -D.S.	1.4375-18 UNEF	.140 (3.6)	1.562 (39.7)
25	1.838 (46.7)	1.392 (35.4)	.157 (4.0)	1.625-.1P-.2L -D.S.	1.5625-18 UNEF	.167 (4.2)	1.687 (42.9)
29	2.158 (54.8)	1.568 (39.8)	.157 (4.0)	1.812-.1P-.2L -D.S.	1.8750-16 UN	.167 (4.2)	1.874 (47.6)
33	2.348 (59.6)	1.734 (44.0)	.183 (4.7)	2.000-.1P-.2L -D.S.	2.0625-16 UN	.193 (4.9)	2.062 (52.4)

Dimensions are in inches (mm).







Panel Cutout

Rev. 1825