

AS25042 Type Protective Plug Cover

Ry85049 Series • M85049 Type Backshells



Photo for example only

Ry25042 - 14 DA

- 1 **BASIC PART NUMBER**
Ry25042
 AS25042 type
 Protective plug cover
 (Supersedes MS25042)
- 2 **SHELL SIZE**
 See Dimensions table below
- 3 **MATERIAL & FINISH**
D Aluminum, olive drab cadmium
DA Aluminum, black anodize

Ry25042 Compatibility

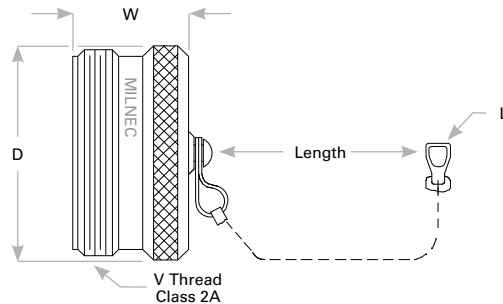
Compatible Connector Series

AS50151

Protective Cover Dimensions

Shell Size	V Thread Class 2A	D Max	W Max	Length	L Min
8	1/2 - 28 UNEF	0.562 (14.3)	0.656 (16.7)	4.000 (101.6)	0.151 (3.8)
10	5/8 - 24 UNEF	0.687 (17.4)	0.656 (16.7)	4.000 (101.6)	0.151 (3.8)
12	3/4 - 20 UNEF	0.812 (20.6)	0.844 (21.4)	4.500 (114.3)	0.151 (3.8)
14	7/8 - 20 UNEF	0.937 (23.8)	0.844 (21.4)	4.500 (114.3)	0.151 (3.8)
16	1 - 20 UNEF	1.062 (27.0)	0.844 (21.4)	4.500 (114.3)	0.151 (3.8)
18	1 1/8 - 18 UNEF	1.187 (30.1)	0.844 (21.4)	4.500 (114.3)	0.151 (3.8)
20	1 1/4 - 18 UNEF	1.312 (33.3)	0.844 (21.4)	5.000 (127.0)	0.182 (4.6)
22	1 3/8 - 18 UNEF	1.437 (36.5)	0.844 (21.4)	5.000 (127.0)	0.182 (4.6)
24	1 1/2 - 18 UNEF	1.562 (39.7)	0.844 (21.4)	5.500 (139.7)	0.182 (4.6)
28	1 3/4 - 18 UNS	1.812 (46.0)	0.844 (21.4)	7.750 (196.9)	0.182 (4.6)
32	2 - 18 UNS	2.062 (52.4)	0.844 (21.4)	7.750 (196.9)	0.213 (5.4)
36	2 1/4 - 16 UN	2.312 (58.7)	0.844 (21.4)	7.750 (196.9)	0.213 (5.4)
40	2 1/2 - 16 UN	2.562 (65.1)	0.844 (21.4)	7.750 (196.9)	0.213 (5.4)
44	2 3/4 - 16 UN	2.812 (71.4)	0.844 (21.4)	7.750 (196.9)	0.213 (5.4)
48	3 - 16 UN	3.062 (77.8)	0.844 (21.4)	7.750 (196.9)	0.213 (5.4)

Dimensions are in inches (mm).



Rev. 1825