

# M85049/95 Type 3/4 Perimeter Mounting Flange

Ry85049 Series • M85049 Type Backshells

## Ry85049/95 - 12A - A

- 1 **BASIC PART NUMBER**  
**RY85049/95**  
 M85049/95 type  
 3/4 perimeter mounting flange  
 (Supersedes MIL-C-88528/2)
- 2 **SHELL SIZE & CLASS**  
 See dimensions table below
- 3 **MATERIAL & FINISH**  
**A** Primer coat required

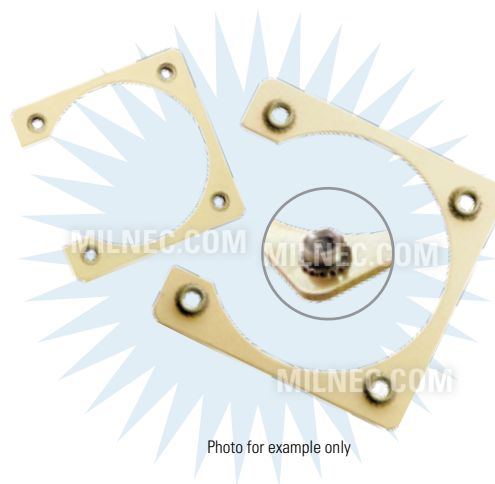
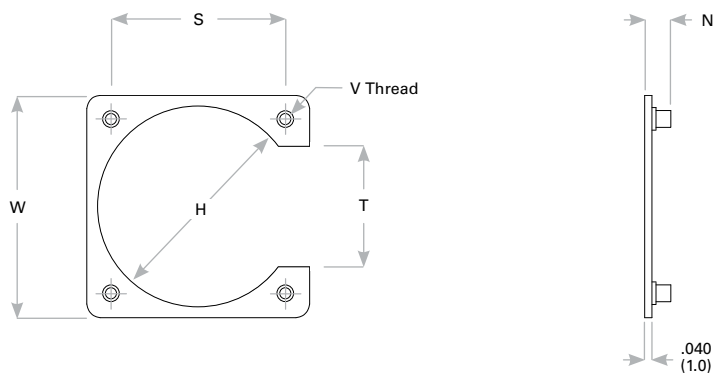


Photo for example only

### Ry85049/95 Compatibility

Compatible Connector Series

Supersedes MIL-C-88528/2



### Ry85049/95 Dimensions

Shell Size	W Max	S	V Thread UNJC-3B	H	E	N
3A	0.925 (23.5)	0.625 (15.9)	4-40	0.641 (16.3)	0.325 (8.3)	0.136 (3.5)
7A	1.019 (25.9)	0.719 (18.3)	4-40	0.688 (17.5)	0.433 (11.0)	0.136 (3.5)
8A	0.880 (22.4)	0.594 (15.1)	4-40	0.570 (14.5)	0.308 (7.8)	0.136 (3.5)
10A	1.019 (25.9)	0.719 (18.3)	4-40	0.720 (18.3)	0.433 (11.0)	0.136 (3.5)
10B	1.312 (33.3)	0.812 (20.6)	6-32	0.749 (19.0)	0.433 (11.0)	0.153 (3.9)
12A	1.104 (28.0)	0.812 (20.6)	4-40	0.855 (21.7)	0.530 (13.5)	0.136 (3.5)
12B	1.312 (33.3)	0.938 (23.8)	6-32	0.938 (23.8)	0.526 (13.4)	0.153 (3.9)
14A	1.198 (30.4)	0.906 (23.0)	4-40	0.984 (25.0)	0.624 (15.8)	0.136 (3.5)
14B	1.406 (35.7)	1.031 (26.2)	6-32	1.031 (26.2)	0.620 (15.7)	0.153 (3.9)
16A	1.280 (32.5)	0.969 (24.6)	4-40	1.094 (27.8)	0.687 (17.4)	0.136 (3.5)

Dimensions are in inches (mm).

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