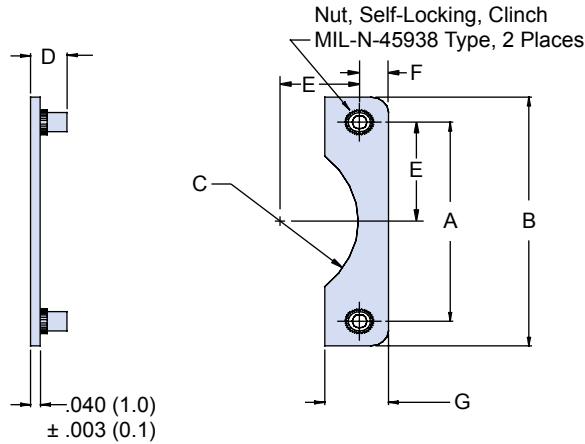


AS85049/96 and M85528/3 Mounting Flange, 1/4 Perimeter



Miscellaneous
Accessories



M85049/96-24-A

Basic Part No. _____

Dash No. _____

A = Primer Coat Required _____

M85528/3-10-01

Basic Part No. _____

Dash No. _____

Numerical designation 01 indicates corrosion resistant nuts are required. Omit for alloy steel nuts.

TABLE I

Shell Size	Thread UNJC-3B	A ± .003 (0.1)	B ± .015 (0.4)	C + .015 (.4) - .000 (.0)	D ± .030 (0.8)	E ± .005 (0.1)	F (Ref)	G Max
3	4-40	.625 (15.9)	.925 (23.5)	.300 (7.6)	.136 (3.5)	.312 (7.92)	.150 (3.81)	.310 (7.87)
7	4-40	.719 (18.3)	1.016 (25.8)	.298 (7.6)	.136 (3.5)	.359 (9.12)	.149 (3.78)	.308 (7.82)
8	4-40	.594 (15.1)	.891 (22.6)	.296 (7.5)	.136 (3.5)	.297 (7.54)	.148 (3.76)	.306 (7.77)
10	4-40	.719 (18.3)	1.016 (25.8)	.298 (7.6)	.136 (3.5)	.359 (9.12)	.149 (3.78)	.308 (7.82)
12	4-40	.812 (20.6)	1.109 (28.2)	.296 (7.5)	.136 (3.5)	.406 (10.31)	.148 (3.76)	.306 (7.77)
14	4-40	.906 (23.0)	1.203 (30.6)	.296 (7.5)	.136 (3.5)	.453 (11.51)	.148 (3.76)	.306 (7.77)
16	4-40	.969 (24.6)	1.266 (32.2)	.298 (7.6)	.136 (3.5)	.484 (12.29)	.149 (3.78)	.308 (7.82)
18	4-40	1.062 (27.0)	1.390 (35.3)	.328 (8.3)	.136 (3.5)	.531 (13.49)	.164 (4.17)	.338 (8.59)
19	4-40	.906 (23.0)	1.203 (30.6)	.296 (7.5)	.136 (3.5)	.453 (11.51)	.148 (3.76)	.306 (7.77)
20	4-40	1.156 (29.4)	1.510 (38.4)	.354 (9.0)	.136 (3.5)	.578 (14.68)	.177 (4.50)	.364 (9.25)
22	4-40	1.250 (31.8)	1.640 (41.7)	.390 (9.9)	.136 (3.5)	.625 (15.88)	.195 (4.95)	.400 (10.16)
24	6-32	1.375 (34.9)	1.760 (44.7)	.386 (9.8)	.153 (3.9)	.687 (17.45)	.193 (4.90)	.396 (10.06)
25	6-32	1.500 (38.1)	1.859 (47.2)	.358 (9.1)	.153 (3.9)	.750 (19.05)	.179 (4.55)	.368 (9.35)
27	4-40	.969 (24.6)	1.266 (32.2)	.298 (7.6)	.136 (3.5)	.484 (12.29)	.149 (3.78)	.308 (7.82)
28	6-32	1.562 (39.7)	2.000 (50.8)	.438 (11.1)	.153 (3.9)	.781 (19.84)	.219 (5.56)	.448 (11.38)
32	6-32	1.750 (44.5)	2.312 (58.7)	.562 (14.3)	.153 (3.9)	.875 (22.23)	.281 (7.14)	.572 (14.53)
36	6-32	1.938 (49.2)	2.500 (63.5)	.562 (14.3)	.153 (3.9)	.969 (24.61)	.281 (7.14)	.572 (14.53)
37	4-40	1.187 (30.1)	1.500 (38.1)	.314 (8.0)	.136 (3.5)	.593 (15.06)	.157 (3.99)	.324 (8.23)
61	4-40	1.437 (36.5)	1.812 (46.0)	.376 (9.6)	.136 (3.5)	.718 (18.24)	.188 (4.78)	.386 (9.80)

1. For complete dimensions see applicable Military Specification.
2. Metric dimensions (mm) are indicated in parentheses.