

M85528/2

Mounting Flange, 3/4 Perimeter

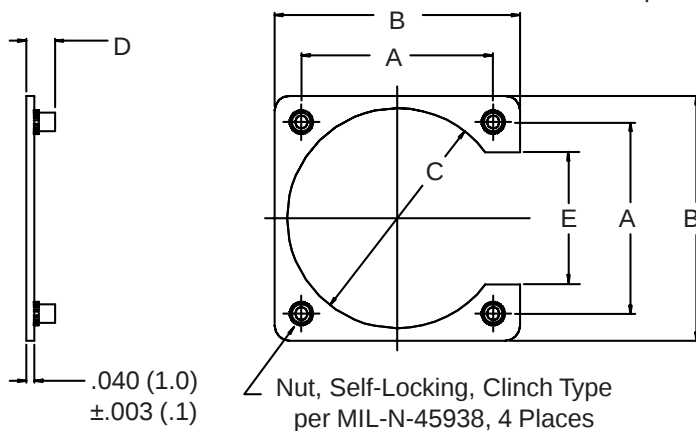
M85528/2-8A 01 A

Basic Part No.

A = Primer Coat Required

Shell Size and Class

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



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

TABLE I

Shell Size & Class	Thread UNJC-3B	A		B		C		D		E	
		±.003	(.1)	±.015	(.4)	±.010	(.4)	±.030	(.8)	±.020	(.5)
3A	4-40	.625	(15.9)	.925	(23.5)	.641	(16.3)	.136	(3.5)	.325	(8.3)
6A	4-40	.469	(11.9)	.755	(19.2)	.366	(9.3)	.136	(3.5)	.183	(4.6)
7A	4-40	.719	(18.3)	1.019	(25.9)	.688	(17.5)	.136	(3.5)	.433	(11.0)
8A	4-40	.594	(15.1)	.880	(22.4)	.570	(14.5)	.136	(3.5)	.308	(7.8)
10A	4-40	.719	(18.3)	1.019	(25.9)	.720	(18.3)	.136	(3.5)	.433	(11.0)
10B	6-32	.812	(20.6)	1.187	(30.1)	.749	(19.0)	.153	(3.9)	.433	(11.0)
12A	4-40	.812	(20.6)	1.104	(28.0)	.855	(21.7)	.136	(3.5)	.530	(13.5)
12B	6-32	.938	(23.8)	1.312	(33.3)	.938	(23.8)	.153	(3.9)	.526	(13.4)
14A	4-40	.906	(23.0)	1.198	(30.4)	.984	(25.0)	.136	(3.5)	.624	(15.8)
14B	6-32	1.031	(26.2)	1.406	(35.7)	1.031	(26.2)	.153	(3.9)	.620	(15.7)
16A	4-40	.969	(24.6)	1.280	(32.5)	1.094	(27.8)	.136	(3.5)	.687	(17.4)
16B	6-32	1.125	(28.6)	1.500	(38.1)	1.125	(28.6)	.153	(3.9)	.683	(17.3)
18A	4-40	1.062	(27.0)	1.406	(35.7)	1.220	(31.0)	.136	(3.5)	.780	(19.8)
18B	6-32	1.203	(30.6)	1.578	(40.1)	1.234	(31.3)	.153	(3.9)	.776	(19.7)
19A	4-40	.906	(23.0)	1.192	(30.3)	.953	(24.2)	.136	(3.5)	.620	(15.7)
20A	4-40	1.156	(29.4)	1.535	(39.0)	1.345	(34.2)	.136	(3.5)	.874	(22.2)
20B	6-32	1.297	(32.9)	1.688	(42.9)	1.359	(34.5)	.153	(3.9)	.865	(22.0)
22A	4-40	1.250	(31.8)	1.665	(42.3)	1.478	(37.5)	.136	(3.5)	.968	(24.6)
22B	6-32	1.375	(34.9)	1.738	(44.1)	1.483	(37.7)	.153	(3.9)	.907	(23.0)
24A	4-40	1.500	(38.1)	1.891	(48.0)	1.560	(39.6)	.153	(3.9)	1.000	(25.4)
24B	6-32	1.375	(34.9)	1.785	(45.3)	1.595	(40.5)	.153	(3.9)	1.031	(26.2)
25A	6-32	1.500	(38.1)	1.891	(48.0)	1.658	(42.1)	.153	(3.9)	1.125	(28.6)
27A	4-40	.969	(24.6)	1.255	(31.9)	1.094	(27.8)	.136	(3.5)	.683	(17.3)
28A	6-32	1.562	(39.7)	2.000	(50.8)	1.820	(46.2)	.153	(3.9)	1.125	(28.6)
32A	6-32	1.750	(44.5)	2.312	(58.7)	2.062	(52.4)	.153	(3.9)	1.188	(30.2)
36A	6-32	1.938	(49.2)	2.500	(63.5)	2.312	(58.7)	.153	(3.9)	1.375	(34.9)
37A	4-40	1.187	(30.1)	1.500	(38.1)	1.281	(32.5)	.136	(3.5)	.874	(22.2)
61A	4-40	1.437	(36.5)	1.812	(46.0)	1.594	(40.5)	.136	(3.5)	1.602	(40.7)