



D38999/22 Dummy Stowage Receptacle Threaded Coupling

MATING CONNECTOR

MIL-DTL-38999 Series III

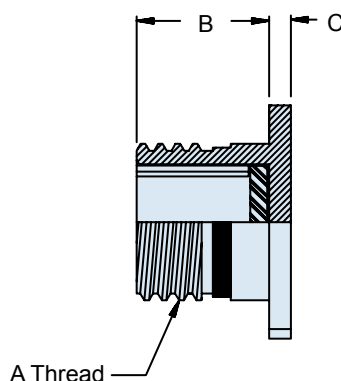
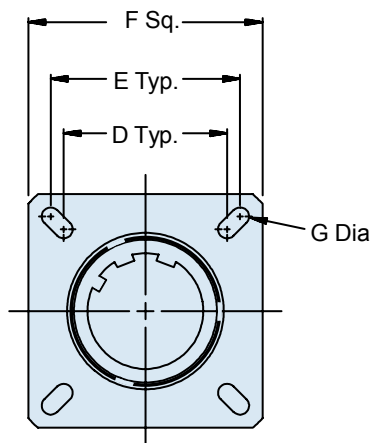
D38999/22

Shell
Size Code

B

W

Basic
Part No.



Class per Spec

C = Aluminum Anodize
F = Aluminum, Electroless Nickel
H = Stainless Steel, Passivated (Space Grade)
J = Composite, Cadmium Plated, Olive Drab
K = Corrosion-Resistant Steel Passivate
M = Composite, Electroless Nickel Plated
N = Stainless Steel, Electrodeposited Nickel
Y = Stainless Steel, Passivated

TABLE I: Shell Size Code and Dimensions

Shell Size Code	Shell Size Ref.	A Thread	B -0.0		C		D	
			Max		+0.012	(0.3)		
A (See Note 4)	9	.625-.1P-3LTS	.820	(20.83)	.098	(2.5)	.594	(15.09)
AA (See Note 5)	9	.625-.1P-3LTS	.820	(20.83)	.098	(2.5)	.594	(15.09)
B	11	.750-.1P-3LTS	.820	(20.83)	.098	(2.5)	.719	(18.26)
C	13	.875-.1P-3LTS	.820	(20.83)	.098	(2.5)	.812	(20.62)
D	15	1.000-.1P-3LTS	.820	(20.83)	.098	(2.5)	.906	(23.01)
E	17	1.187-.1P-3LTS	.820	(20.83)	.098	(2.5)	.969	(24.61)
F	19	1.250-.1P-3LTS	.820	(20.83)	.098	(2.5)	1.062	(26.97)
G	21	1.375-.1P-3LTS	.790	(20.07)	.126	(3.2)	1.156	(29.36)
H	23	1.500-.1P-3LTS	.790	(20.07)	.126	(3.2)	1.250	(31.75)
J	25	1.625-.1P-3LTS	.790	(20.07)	.126	(3.2)	1.375	(34.93)

TABLE I: Shell Size Code and Dimensions

Shell Size Code	Shell Size Ref.	E		F -0.0		Ø G	
				+0.012	(0.3)	+0.008	(0.2)
A	9	.719	(18.26)	.937	(23.8)	.128	(3.25)
B	11	.812	(20.62)	1.031	(26.2)	.128	(3.25)
C	13	.906	(23.01)	1.126	(28.6)	.128	(3.25)
D	15	.969	(24.61)	1.220	(31.0)	.128	(3.25)
E	17	1.062	(26.97)	1.311	(33.3)	.128	(3.25)
F	19	1.156	(29.36)	1.437	(36.5)	.128	(3.25)
G	21	1.250	(31.75)	1.563	(39.7)	.128	(3.25)
H	23	1.375	(34.93)	1.689	(42.9)	.154	(3.91)
J	25	1.500	(38.10)	1.811	(46.0)	.154	(3.91)

APPLICATION NOTES

1. Assembly to be identified with manufacturer's name and part number, space permitting.
2. For complete dimensions, see the applicable Military Specification.
3. Metric dimensions (mm) are in parentheses.
4. Shell size code "A" is for polarization C, E and N only.
5. Shell size code "AA" is for polarization A, B and D only.

Dimensions in inches (millimeters) and are subject to change without notice.