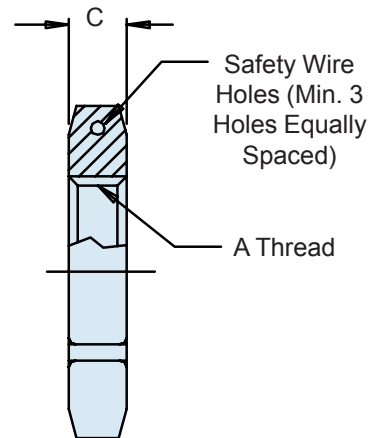
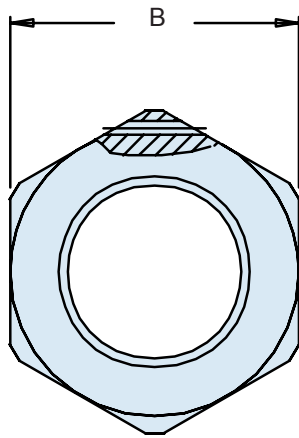


# D38999/28 Jam Nut

**CONNECTOR DESIGNATOR:**
**H** MIL-DTL-38999  
Series III and IV, EN3645

**Material and Finish**

*C* = Aluminum Anodize  
*F* = Aluminum, Electroless Nickel  
*K* = Corrosion-Resistant Steel Passivate  
*W* = Aluminum, Cadmium Olive Drab over Electroless Nickel

**Basic  
Part Number**
**D38999/28 - 11 A**
**Dash No.**

**TABLE I: Reference for Connector Shell Size**

Dash No.	Shell Size		A Thread Class 2B	B Hex Max		C	
	Series III	Series IV				±.018 -.000	(.45) (.00)
1	9	--	M17 X 1 - 6H*	.945	(24.00)	.125	(3.17)
2	11	--	M20 X 1 - 6H*	1.063	(27.00)	.125	(3.17)
3	13	11	M25 X 1 - 6H	1.260	(32.00)	.125	(3.17)
4	15	13	M28 X 1 - 6H	1.417	(36.00)	.125	(3.17)
5	--	15	M31 X 1 - 6H	1.614	(41.00)	.125	(3.17)
6	17	--	M32 X 1 - 6H	1.457	(37.00)	.125	(3.17)
7	--	17	M34 X 1 - 6H	1.614	(41.00)	.125	(3.17)
8	19	--	M35 X 1 - 6H	1.614	(41.00)	.125	(3.17)
9	21	19	M38 X 1 - 6H	1.811	(46.00)	.125	(3.17)
10	23	21	M41 X 1 - 6H	1.969	(50.00)	.125	(3.17)
11	25	23	M44 X 1 - 6H	2.017	(51.23)	.125	(3.17)
12	--	25	M47 X 1 - 6H	2.165	(55.00)	.125	(3.17)

\*Modified Minor Diameter

**APPLICATION NOTES**

1. Assembly 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.