

# D38999/28 Jam Nut



MIL-DTL-38999

### 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
- T* = Aluminum, Nickel Fluorocarbon Polymer Non-Reflective (conductive)
- W* = Aluminum, Cadmium Olive Drab over Electroless Nickel
- Z* = Zinc nickel, non-reflective (conductive)

Basic  
Part Number

**D38999/28 - 11 A**

Dash No.

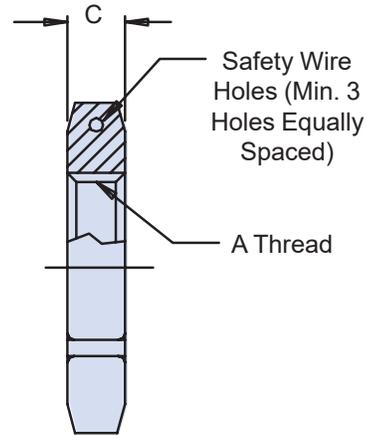
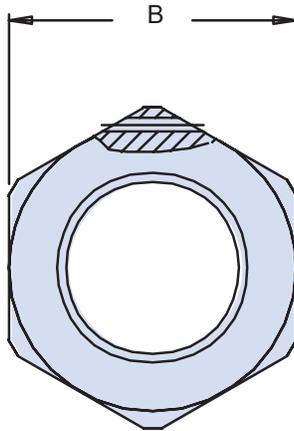


TABLE I: Reference for Connector Shell Size

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.

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

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