

AS85049/14S Self-Locking E-Nut



AS85049

CONNECTOR DESIGNATOR:

H

MIL-DTL-38999 Series III & IV
EN36455

Finish

A = Anodize, Black
N = Electroless Nickel
W = 1,000 Hour Cadmium Olive Drab
over Electroless Nickel
X = Nickel Fluorocarbon Polymer
Y = Pure Dense Electrodeposited
Aluminum
Z = Zinc-Nickel, Black

Basic Part
Number

M85049/14

- N

11

W

— = Non Self-Locking
S = Detented
N = Non-Detented

Shell
Size

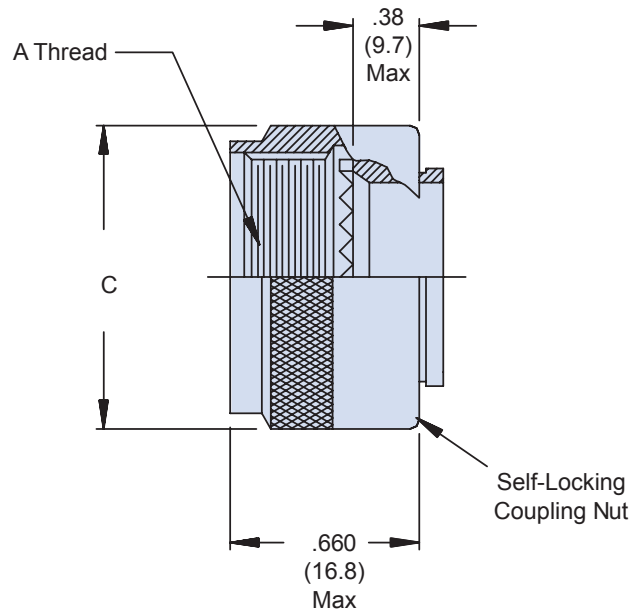


TABLE I: Shell Size, Shell Size Code, Thread and Dimensions

Shell Size	Shell Size Code Ref.	A Thread Class 2B	Ø C Max
9	A	M12 X 1 - 6H	.86 (21.8)
11	B	M15 X 1 - 6H	.98 (24.9)
13	C	M18 X 1 - 6H	1.16 (29.5)
15	D	1M22 X 1 - 6H	1.28 (32.5)
17	E	M25 X 1 - 6H	1.41 (35.8)
19	F	M28 X 1 - 6H	1.52 (38.6)
21	G	M31 X 1 - 6H	1.64 (41.7)
23	H	M34 X 1 - 6H	1.77 (45.0)
25	J	M37 X 1 - 6H	1.89 (48.0)

APPLICATION NOTES

- For complete dimensions, see the applicable Military Specification.
- Metric dimensions (mm) are indicated in parentheses.

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

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Mil-Spec Backshells

U.S. CAGE Code 06324

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