



AS85049/27
"E" Nuts

**Glenair Connector
Designator F**

**MIL-DTL-38999 Series I & II,
40M38277, PAN 6433-1, PATT
614, PATT 616,
NFC93422 Series HE308 &
HE309**

M85049/27 S 10 N

Basic Part No.

S = Self-Locking
Use Dash (-) for
Non-Self Locking

Finish

N = Electroless Nickel
W = 1,000 Hr. Cadmium Olive Drab
Over Electroless Nickel

Shell Size

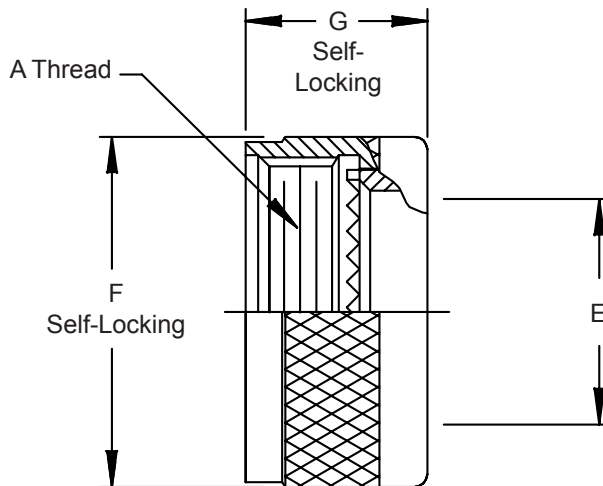


TABLE I

Shell Size	A Thread Class 2B	E Dia Max	F Dia Max	G Max
8	.438 - 28 UNEF	.274 (7.0)	.859 (21.8)	.590 (15.0)
10	.562 - 24 UNEF	.412 (10.5)	.984 (25.0)	.590 (15.0)
12	.688 - 24 UNEF	.526 (13.4)	1.156 (29.4)	.590 (15.0)
14	.813 - 20 UNEF	.651 (16.5)	1.281 (32.5)	.590 (15.0)
16	.938 - 20 UNEF	.776 (19.7)	1.406 (35.7)	.590 (15.0)
18	1.063 - 18 UNEF	.882 (22.4)	1.516 (38.5)	.590 (15.0)
20	1.188 - 18 UNEF	1.006 (25.6)	1.641 (41.7)	.590 (15.0)
22	1.313 - 18 UNEF	1.132 (28.8)	1.766 (44.9)	.590 (15.0)
24	1.438 - 18 UNEF	1.257 (31.9)	1.891 (48.0)	.590 (15.0)

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