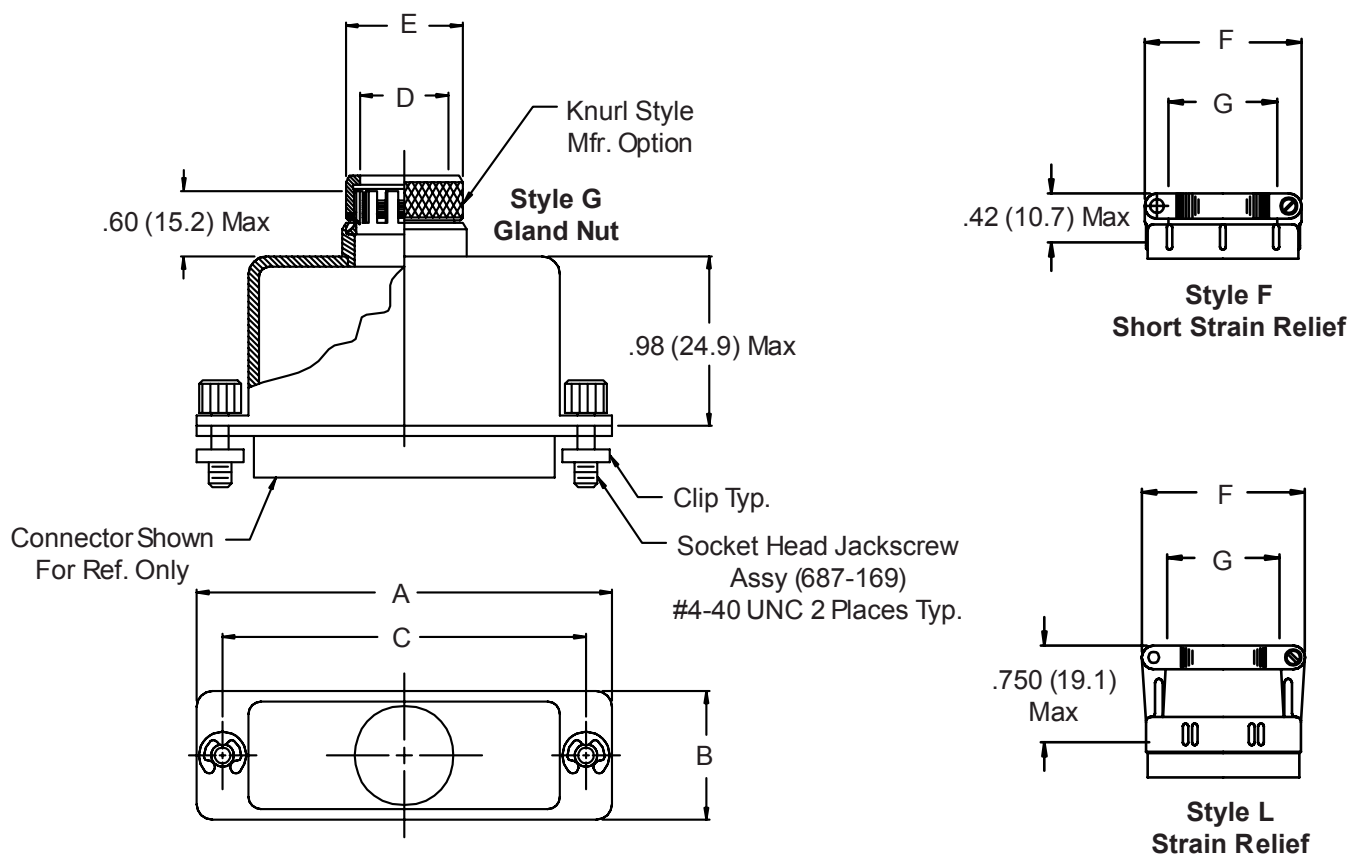


# 557-130 D-Subminiature TAG Ring® Solid Backshell

**557-130 M 2 02 G**

Basic Part No. ————  
Finish Symbol (Page 3) ————  
Shell Size (Table I) ————  
F = Short Strain Relief  
G = Gland Nut  
L = Strain Relief  
Cable Entry (Table II)



1. Metric dimensions (mm) are indicated in parentheses.
2. TAG Ring® nut is aluminum with gold iridite finish. TAG Ring® spring is beryllium copper with gold plating.

**557-130**  
**D-Subminiature TAG Ring®**  
**Solid Backshell**



MIL-DTL-24308  
D-Subminiature

**TABLE I: SHELL SIZE & CONNECTOR INTERFACE DIMENSIONS**

| Shell Size | A Max       | B Max      | C ±.005 (.1) | Max Dash No. Table II |
|------------|-------------|------------|--------------|-----------------------|
| 1          | 1.25 (31.8) | .53 (13.5) | .984 (25.0)  | 03                    |
| 2          | 1.58 (40.1) | .53 (13.5) | 1.312 (33.3) | 03                    |
| 3          | 2.13 (54.1) | .53 (13.5) | 1.852 (47.0) | 03                    |
| 4          | 2.77 (70.4) | .53 (13.5) | 2.500 (63.5) | 03                    |
| 5          | 2.68 (68.1) | .66 (16.8) | 2.406 (61.1) | 04                    |
| 6          | 2.77 (70.4) | .73 (18.5) | 2.500 (63.5) | 05                    |

**TABLE II: CABLE ENTRY**

| Dash No. | D Entry    | E Dia Max  | F Max       | G - Cable Range |             |
|----------|------------|------------|-------------|-----------------|-------------|
|          |            |            |             | Min             | Max         |
| 02       | .25 (6.4)  | .55 (14.0) | .97 (24.6)  | .125 (3.2)      | .250 (6.4)  |
| 03       | .37 (9.4)  | .67 (17.0) | 1.05 (26.7) | .250 (6.4)      | .375 (9.5)  |
| 04       | .50 (12.7) | .80 (20.3) | 1.16 (29.5) | .250 (6.4)      | .438 (11.1) |
| 05       | .62 (15.7) | .92 (23.4) | 1.22 (31.0) | .375 (9.5)      | .625 (15.9) |

Metric dimensions (mm) are indicated in parentheses.