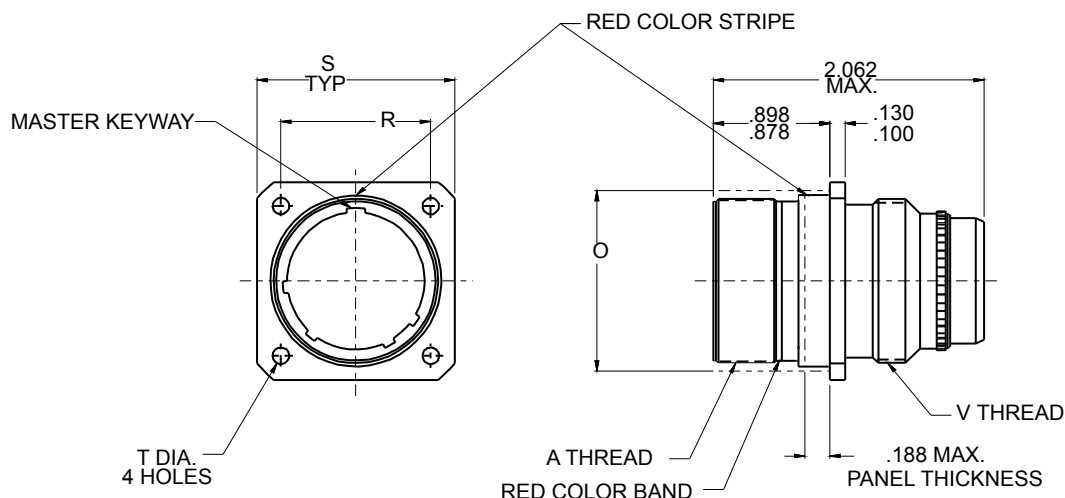


**HOW TO ORDER:**

GLENAIR P/N: 900-010 NF 25 - 1 P 1  
 MILITARY P/N: M28840/10 A G 1 P 1

BASIC PART NUMBER  
 CLASS CODE (SEE MIL-C-28840)  
 SHELL SIZE (TABLE I)

KEY POSITION (SEE MIL-C-28840)  
 CONTACT STYLE (SEE MIL-C-28840)  
 INSERT ARRANGEMENT (SEE MIL-C-28840)


**NOTES:**

- INTERPRET PER MIL-STD-100.
- SEE MIL-C-28840 FOR ADDITIONAL DESIGN DETAILS.

3 GLENAIR NF = CLASS A  
 GLENAIR ZU = CLASS B

**TABLE I: CONNECTOR DIMENSIONS**

| MILITARY SHELL SIZE | SHELL SIZE | A THREAD CLASS 2A  | V THREAD CLASS 2A | O REF. MTG. HOLE | R T.P. C <sub>L</sub> TO C <sub>L</sub> | S ±.020 (0.5) | T DIA. ±.008 (0.2) |
|---------------------|------------|--------------------|-------------------|------------------|-----------------------------------------|---------------|--------------------|
| A                   | 11         | .750-.1P-.2L-D.S.  | .750-20 UNEF      | .812 (20.6)      | .750 (19.1)                             | 1.023 (26.0)  | .123 (3.1)         |
| B                   | 13         | .875-.1P-.2L-D.S.  | .875-20 UNEF      | .937 (23.8)      | .843 (21.4)                             | 1.138 (28.9)  | .123 (3.1)         |
| C                   | 15         | 1.062-.1P-.2L-D.S. | 1.000-20 UNEF     | 1.124 (28.5)     | .968 (24.6)                             | 1.258 (32.0)  | .123 (3.1)         |
| D                   | 17         | 1.125-.1P-.2L-D.S. | 1.125-18 UNEF     | 1.187 (30.1)     | 1.015 (25.8)                            | 1.383 (35.1)  | .123 (3.1)         |
| E                   | 19         | 1.312-.1P-.2L-D.S. | 1.250-18 UNEF     | 1.374 (34.9)     | 1.140 (29.0)                            | 1.508 (38.3)  | .123 (3.1)         |
| F                   | 23         | 1.500-.1P-.2L-D.S. | 1.437-18 UNEF     | 1.562 (39.7)     | 1.281 (32.5)                            | 1.718 (43.6)  | .123 (3.1)         |
| G                   | 25         | 1.625-.1P-.2L-D.S. | 1.562-18 UNEF     | 1.687 (42.8)     | 1.392 (35.4)                            | 1.818 (46.2)  | .150 (3.8)         |
| H                   | 29         | 1.812-.1P-.2L-D.S. | 1.875-16 UN       | 1.874 (47.6)     | 1.568 (39.8)                            | 2.138 (54.3)  | .150 (3.8)         |
| J                   | 33         | 2.000-.1P-.2L-D.S. | 2.062-16 UNS      | 2.062 (52.4)     | 1.734 (44.0)                            | 2.328 (59.1)  | .176 (4.5)         |