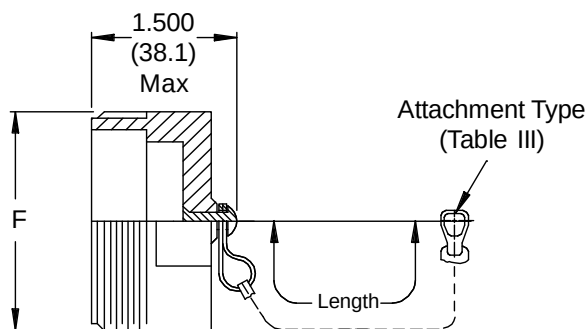


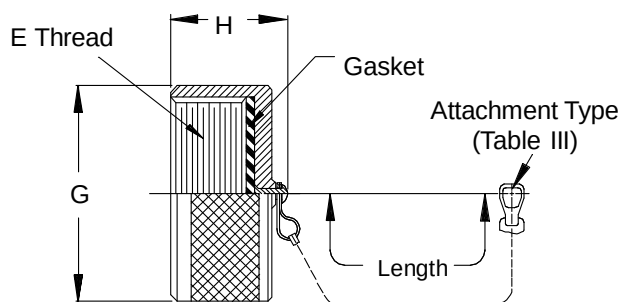
# 660-006 (Plug) - 660-007 (Receptacle) Protective Covers MIL-C-22992

## MIL-C-22992

**660-006 G 16 S 5 -04**  
 Basic Part No. \_\_\_\_\_  
 660-006 Plug  
 660-007 Receptacle  
 Finish (Table II) \_\_\_\_\_  
 Shell Size (Table X) \_\_\_\_\_  
 Ring or Eyelet Dash No.  
 (Tables IV, V, VI, VII)  
 Attachment Length (in inches)  
 Attachment Type (Table III)



**660-006 Plug Cover**



**660-007 Receptacle Cover**

**TABLE X: SHELL SIZE DIMENSIONS**

| Shell Size | E Thread            | F Max        | G Max        | H Max       |
|------------|---------------------|--------------|--------------|-------------|
| 12         | .8750-0.1P-0.2L-DS  | .875 (22.2)  | 1.094 (27.8) | .765 (19.4) |
| 14         | 1.0000-0.1P-0.2L-DS | 1.000 (25.4) | 1.219 (31.0) | .765 (19.4) |
| 16         | 1.1250-0.1P-0.2L-DS | 1.125 (28.6) | 1.344 (34.1) | .980 (24.9) |
| 18         | 1.2500-0.1P-0.2L-DS | 1.250 (31.8) | 1.469 (37.3) | .980 (24.9) |
| 20         | 1.3750-0.1P-0.2L-DS | 1.375 (34.9) | 1.562 (39.7) | .980 (24.9) |
| 22         | 1.5000-0.1P-0.2L-DS | 1.500 (38.1) | 1.688 (42.9) | .980 (24.9) |
| 24         | 1.7500-0.1P-0.2L-DS | 1.750 (44.5) | 1.938 (49.2) | .980 (24.9) |
| 28         | 2.0000-0.1P-0.2L-DS | 2.000 (50.8) | 2.219 (56.4) | .980 (24.9) |
| 32         | 2.2500-0.1P-0.2L-DS | 2.250 (57.2) | 2.469 (62.7) | .980 (24.9) |
| 36         | 2.5000-0.1P-0.2L-DS | 2.500 (63.5) | 2.719 (69.1) | .980 (24.9) |
| 40         | 2.7500-0.1P-0.2L-DS | 2.750 (69.9) | 2.969 (75.4) | .980 (24.9) |

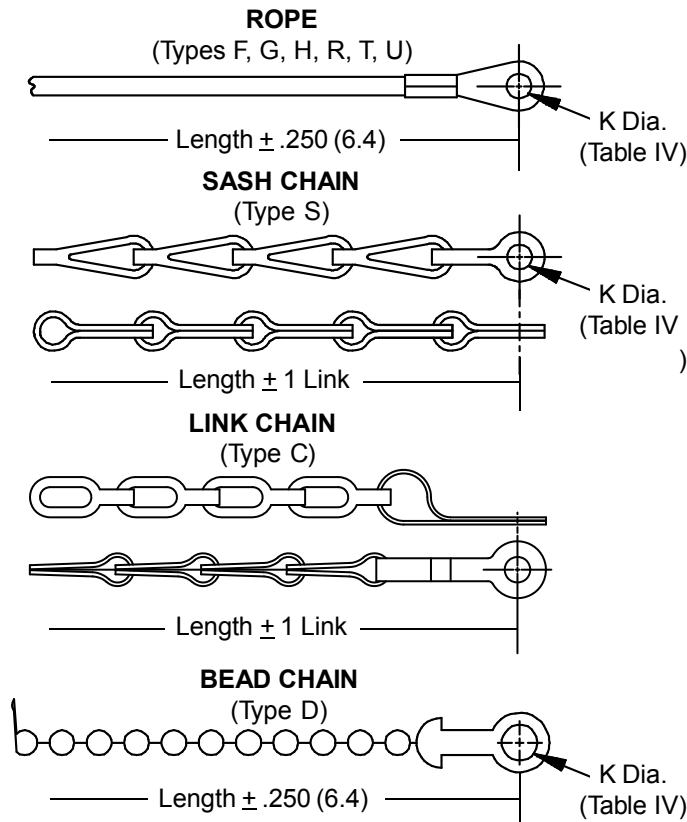
See inside back cover fold-out or page 14 for Table II.

Metric dimensions (mm) are indicated in parentheses.

**660-006 (Plug) - 660-007 (Receptacle)**  
**Protective Covers**  
**MIL-C-22992**

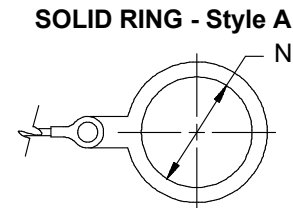
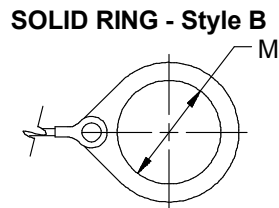
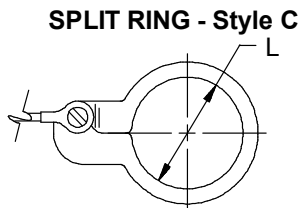


**66 & 78**



| TABLE III: ATTACHMENT |                                              |
|-----------------------|----------------------------------------------|
| Sym                   | Attachment Type                              |
| C                     | Link Chain, Cres., Nickel Plate              |
| D                     | Bead Chain, Cres., Passivate                 |
| F                     | Wire Rope, Nylon Jacket                      |
| G                     | Nylon Rope                                   |
| H                     | Wire Rope, Fluoropolymer Jacket              |
| N                     | No Attachment                                |
| R                     | Wire Rope, PVC Jacket                        |
| S                     | #8 Sash Chain, Cres., Passivate              |
| T                     | Wire Rope, No Jacket                         |
| U                     | Wire Rope, Polyurethane Jacket with Terminal |

| TABLE IV: EYELET |                   |       |
|------------------|-------------------|-------|
| Dash No.         | K DIA. $\pm .010$ | (0.3) |
| 01               | .140              | (3.6) |
| 02               | .182              | (4.6) |
| 03               | .191              | (4.9) |
| 04               | .197              | (5.0) |
| 05               | .167              | (4.2) |
| 06               | .125              | (3.2) |
| 07               | .218              | (5.5) |
| 09               | .156              | (4.0) |
| 00               | No Eyelet         |       |



| TABLE V: SPLIT RING STYLE C |                   |          |                   |
|-----------------------------|-------------------|----------|-------------------|
| Dash No.                    | L Dia. $\pm .015$ | Dash No. | L Dia. $\pm .015$ |
| 50                          | .425 (10.8)       | 74       | 1.625 (41.3)      |
| 52                          | .485 (12.3)       | 76       | 1.750 (44.5)      |
| 54                          | .640 (16.3)       | 78       | 1.875 (47.6)      |
| 56                          | .750 (19.1)       | 80       | 1.980 (50.3)      |
| 58                          | .890 (22.6)       | 82       | 2.060 (52.3)      |
| 60                          | 1.015 (25.8)      | 84       | 2.235 (56.8)      |
| 62                          | 1.095 (27.8)      | 86       | 2.310 (58.7)      |
| 64                          | 1.130 (28.7)      | 88       | 2.475 (62.9)      |
| 66                          | 1.250 (31.8)      | 90       | 2.655 (67.4)      |
| 68                          | 1.350 (34.3)      | 92       | 2.810 (71.4)      |
| 70                          | 1.390 (35.3)      | 94       | 3.045 (77.3)      |
| 72                          | 1.485 (37.7)      |          |                   |

| TABLE VI: SOLID RING STYLE B |                   |          |                   |
|------------------------------|-------------------|----------|-------------------|
| Dash No.                     | M Dia. $\pm .015$ | Dash No. | M Dia. $\pm .015$ |
| 08                           | .468 (11.9)       | 24       | 1.484 (37.7)      |
| 10                           | .593 (15.1)       | 25       | 1.577 (40.1)      |
| 12                           | .718 (18.2)       | 27       | 1.640 (41.7)      |
| 13                           | .765 (19.4)       | 28       | 1.687 (42.8)      |
| 14                           | .844 (21.4)       | 29       | 1.765 (44.8)      |
| 15                           | .890 (22.6)       | 30       | 1.890 (48.0)      |
| 16                           | .968 (24.6)       | 31       | 1.953 (49.6)      |
| 17                           | 1.015 (25.8)      | 32       | 1.968 (50.0)      |
| 18                           | 1.093 (27.8)      | 33       | 2.077 (52.8)      |
| 19                           | 1.140 (29.0)      | 35       | 2.140 (54.4)      |
| 20                           | 1.203 (30.6)      | 36       | 2.187 (55.5)      |
| 21                           | 1.265 (32.1)      | 40       | 2.406 (61.1)      |
| 22                           | 1.343 (34.1)      | 44       | 2.656 (67.5)      |
| 23                           | 1.453 (36.9)      | 48       | 3.031 (77.0)      |
|                              |                   | 118      | .310 (7.9)        |

| TABLE VII: SOLID RING STYLE A |                   |          |                   |
|-------------------------------|-------------------|----------|-------------------|
| Dash No.                      | N Dia. $\pm .015$ | Dash No. | N Dia. $\pm .015$ |
| 095                           | .312 (7.9)        | 109      | 1.266 (32.2)      |
| 100                           | .391 (9.9)        | 209      | 1.312 (33.3)      |
| 101                           | .516 (13.1)       | 110      | 1.391 (35.3)      |
| 102                           | .583 (14.8)       | 210      | 1.438 (36.5)      |
| 103                           | .641 (16.3)       | 111      | 1.521 (38.6)      |
| 104                           | .708 (18.0)       | 211      | 1.536 (39.0)      |
| 105                           | .766 (19.5)       | 112      | 1.641 (41.7)      |
| 205                           | .788 (20.0)       | 113      | 1.766 (44.9)      |
| 106                           | .896 (22.7)       | 213      | 1.812 (46.0)      |
| 206                           | .907 (23.0)       | 114      | 1.891 (48.0)      |
| 107                           | 1.016 (25.8)      | 214      | 1.938 (49.2)      |
| 207                           | 1.025 (26.0)      | 115      | 2.078 (52.8)      |
| 108                           | 1.141 (29.0)      | 116      | 2.406 (61.1)      |
| 308                           | 1.188 (30.2)      | 117      | 2.510 (63.8)      |
| 208                           | 1.203 (30.6)      |          |                   |