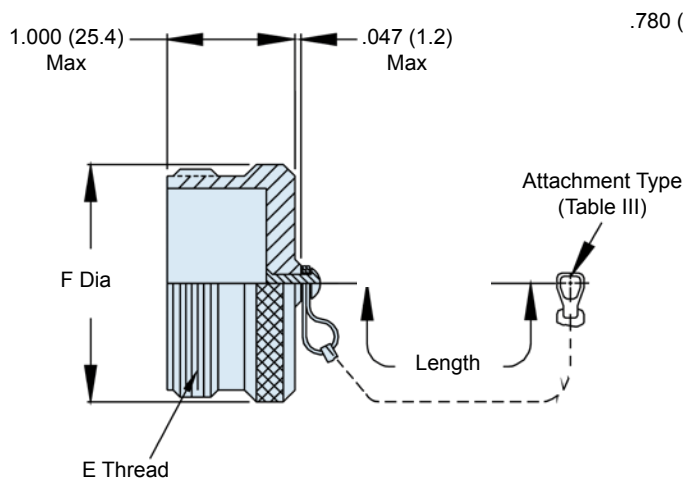
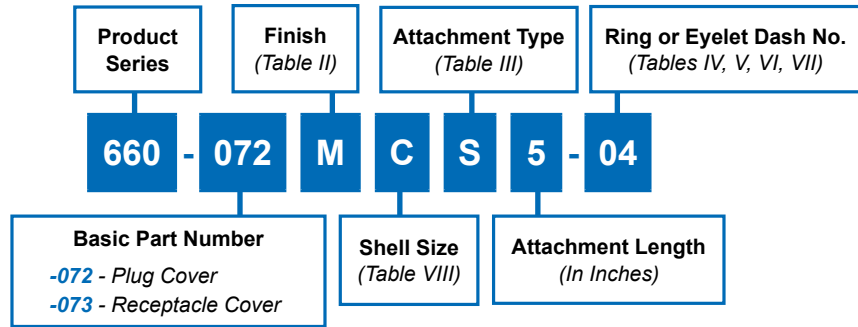
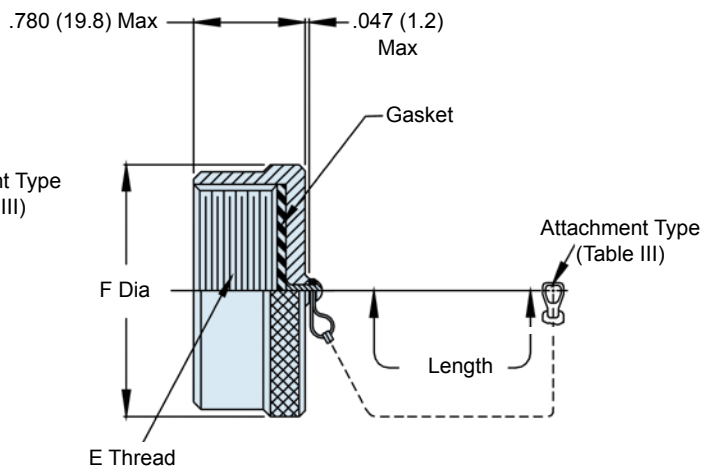


# 660-072 and 660-073 MIL-PRF-28876 Type Threaded Protective Covers



**660-072 Plug Cover**  
**MIL-PRF-28876/10 Style**



**660-073 Receptacle Cover**  
**MIL-PRF-28876/15 Style**

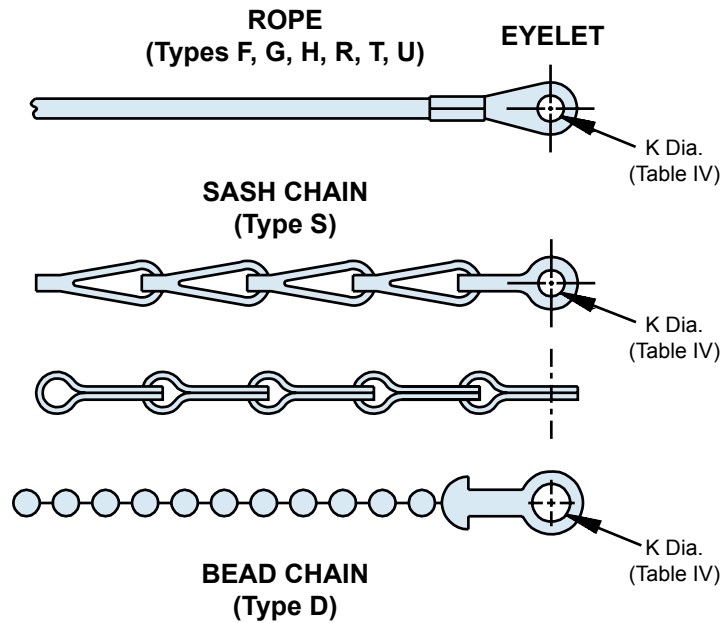
| TABLE I: CONNECTOR SHELL SIZE |                  |                  |              |
|-------------------------------|------------------|------------------|--------------|
| Designator                    | Shell Size (Ref) | A Thread         | B Dia Max    |
| A                             | 11               | .750-.1P-.2L-DS  | 1.028 (26.1) |
| B                             | 13               | .875-.1P-.2L-DS  | 1.141 (29.0) |
| C                             | 15               | 1.062-.1P-.2L-DS | 1.263 (32.1) |
| D                             | 17               | 1.125-.1P-.2L-DS | 1.387 (35.2) |
| E                             | 19               | 1.312-.1P-.2L-DS | 1.513 (38.4) |
| F                             | 23               | 1.500-.1P-.2L-DS | 1.703 (43.5) |
| G                             | 25               | 1.625-.1P-.2L-DS | 1.825 (46.4) |
| H                             | 29               | 1.812-.1P-.2L-DS | 2.143 (54.4) |
| J                             | 33               | 2.000-.1P-.2L-DS | 2.329 (59.2) |

| TABLE II: FINISH |                 |                                                       |
|------------------|-----------------|-------------------------------------------------------|
| SYM              | MATERIAL        | FINISH                                                |
| <b>C</b>         | Aluminum        | Black Anodize                                         |
| <b>M</b>         | Aluminum        | Electroless Nickel<br>(Coupling Nut Electrodeposited) |
| <b>NF</b>        | Aluminum        | Olive Drab Cadmium<br>over Electroless Nickel         |
| <b>ZN</b>        | Aluminum        | Zinc-Nickel/Olive Drab over<br>Electroless Nickel     |
| <b>Z1</b>        | Stainless Steel | Passivate                                             |

**660-072 and 660-073**  
**MIL-PRF-28876 Typer**  
**Threaded Protective Covers**

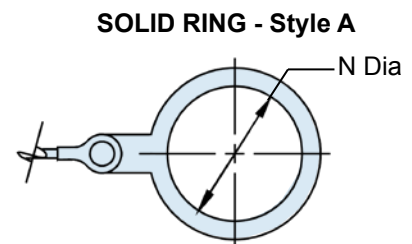
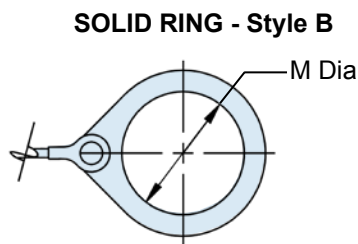
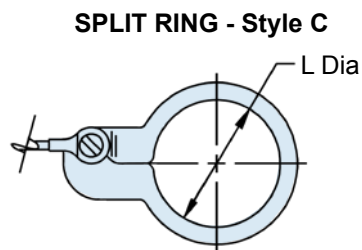


**MIL-PRF-  
28876**



| TABLE III:<br>ATTACHMENT TYPE |                                              |
|-------------------------------|----------------------------------------------|
| Sym                           | Attachment Type                              |
| D                             | Bead Chain, Cres., Passivate                 |
| F                             | Wire Rope, Nylon Jacket                      |
| G                             | Nylon Rope                                   |
| H                             | Wire Rope, Teflon 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<br>±.010 (3.6) |
| 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 |                      |          |                      |
|---------------------|----------------------|----------|----------------------|
| Dash No.            | L Dia<br>±.015 (4.0) | Dash No. | L Dia<br>±.015 (4.0) |
| 50                  | .425 (10.8)          | 74       | 1.625 (41.3)         |
| 52                  | .485 (12.3)          | 76       | 1.750 (44.5)         |
| 54                  | .640 (16.3)          | 78       | 1.220 (31.0)         |
| 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<br>±.015 (4.0) | Dash No. | M Dia<br>±.015 (4.0) |
| 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)         |

| TABLE VII: SOLID RING STYLE A |                      |          |                      |
|-------------------------------|----------------------|----------|----------------------|
| Dash No.                      | N Dia<br>±.015 (4.0) | Dash No. | N Dia<br>±.015 (4.0) |
| 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      | 1.391 (35.3)         |
| 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 (22.8)          | 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)         |          |                      |

Metric dimensions (mm) are indicated in parenthesis.