

Series 66 Protective Covers

for Series 806 Mil-Aero Connectors

667-443 Receptacle Cover, Self-Locking

806 Receptacle Cover



667-443 protective cover fits Glenair Series 806 receptacle connectors. Anti-decoupling mechanism provides audible detented coupling and prevents backoff under high vibration. Coupling nut and barrel are aluminum, SST or composite. Thermoplastic detent spring, SST rivet and fittings.

PART NUMBER

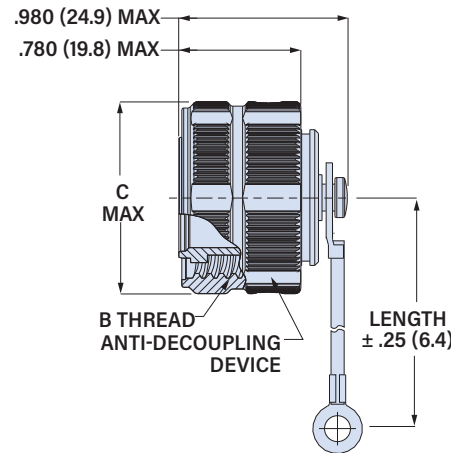
| | | | | | | |
|--------------------------|--|-----------|-----------|----------|-----------|-----------|
| | 667-443 | XM | 12 | G | 04 | -5 |
| Base P/N | 667-443 | | | | | |
| Material/Finish | See Table 1 | | | | | |
| Shell Size | 8 9 10 11 12 14 16 18 20 22 24 | | | | | |
| Attachment Type | N No Attachment See Table 2 for Attachment Types | | | | | |
| Attachment Ring | Omit for Attachment Types N and SK 00 No Ring See Table 3 for Attachment Ring Codes | | | | | |
| Attachment Length | Omit for Attachment Type N Length in One Inch Increments | | | | | |

TABLE 1 MATERIAL / FINISH

| Aluminum | | Stainless Steel | |
|-----------|--------------------|------------------|----------------|
| C | Black Anodize | Z1 | Passivate |
| ME | Electroless Nickel | ZW | O.D. Cadmium |
| NF | Olive Drab Cadmium | Composite | |
| MT | Nickel-PTFE | XMD | Nickel |
| ZR | Black Zinc-Nickel | XMT | Nickel-PTFE |
| TZ | Tin-Zinc | XW | O.D. Cadmium |
| | | XB | Unplated Black |

TABLE 2 ATTACHMENT TYPE

| | | |
|-----------|--|---|
| D | | SST Bead Chain .125 (3.2) diameter, size 6, -65 to +200 °C |
| F | | Wire Rope, Blue Nylon Jacket 6/6 nylon over stainless steel rope, fair flexibility, good abrasion resistance, -55 to +100 °C |
| G | | Black Nylon Rope Very flexible, good abrasion and fuel resistance, .094 (2.4) diameter, -55 to +100 °C |
| H | | Wire Rope, Clear FEP Jacket Clear FEP jacket over SST rope, fair flexibility, good abrasion resistance, .100" diameter, -65 to +200 °C |
| S | | Sash Chain #8 sash chain, stainless steel. Length tolerance is ± one link. 280 (Z1) |
| SK | | Nylon Rope with Slip Knot Very flexible, good abrasion and fuel resistance, .094 (2.4) diameter. Length includes .5" (13mm) dia. loop, -55 to +100 °C |
| T | | SST Wire Rope, No Jacket Good flexibility, good abrasion resistance, .047 (1.2) diameter, passivated, -65 to +200 °C |
| U | | SST Wire Rope, Black Polyurethane Black polyurethane coating, very flexible, excellent abrasion resistance, .080" (2mm) diameter, -55 to +125 °C |



| Shell Size | ø C Max In. | ø C Max mm. | B Thread |
|------------|-------------|-------------|------------------------|
| 8 | .676 | 17.2 | .5000-.067P-.2L-TS-2B |
| 9 | .771 | 19.6 | .5625-.067P-.2L-TS-2B |
| 10 | .832 | 21.1 | .6250-.067P-.2L-TS-2B |
| 11 | .890 | 22.6 | .6875-.067P-.2L-TS-2B |
| 12 | .950 | 24.1 | .7500-.067P-.2L-TS-2B |
| 14 | 1.110 | 28.2 | .8750-.067P-.2L-TS-2B |
| 16 | 1.170 | 29.7 | 1.0000-.067P-.2L-TS-2B |
| 18 | 1.350 | 34.3 | 1.1250-.067P-.2L-TS-2B |
| 20 | 1.470 | 37.3 | 1.2500-.067P-.2L-TS-2B |
| 22 | 1.600 | 40.6 | 1.3750-.067P-.2L-TS-2B |
| 24 | 1.710 | 43.4 | 1.5000-.067P-.2L-TS-2B |

TABLE 3 ATTACHMENT RING

| EYELET | | SOLID RING | | SPLIT RING | |
|-------------|---------------------------------|-------------|-------------------------------|-------------|-------------------------------|
| | | | | | |
| Code | Eyelet I.D. ± .010 (0.3) | Code | Ring I.D. ± .015 (0.4) | Code | Ring I.D. ± .015 (0.4) |
| 04 | .125 (3.2) | 12 | .423 (10.7) | 32 | .950 (24.1) |
| 06 | .145 (3.7) | 14 | .481 (12.2) | 34 | 1.015 (25.8) |
| 08 | .182 (4.6) | 16 | .560 (14.2) | 36 | 1.070 (27.2) |
| 10 | .197 (5.0) | 18 | .600 (15.2) | 38 | 1.135 (28.8) |
| | | 20 | .635 (16.1) | 40 | 1.210 (30.7) |
| | | 22 | .695 (17.7) | 42 | 1.275 (32.4) |
| | | 24 | .715 (18.2) | 44 | 1.380 (35.1) |
| | | 26 | .766 (19.5) | 46 | 1.470 (37.3) |
| | | 28 | .845 (21.5) | 48 | 1.625 (41.3) |
| | | 30 | .885 (22.5) | | |