

# Protective Caps

## D38999 Series - Protective caps for plug and receptacle

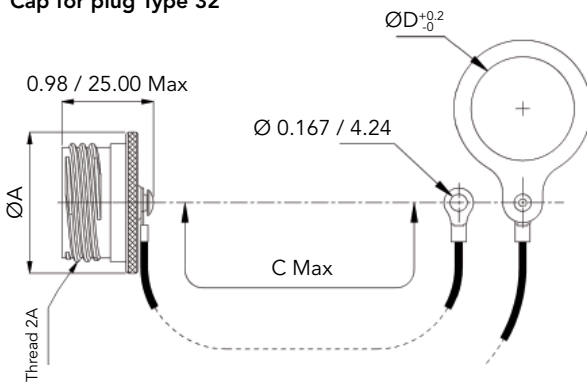
For connectors:  
MIL-DTL-38999 Series III

### Ordering information

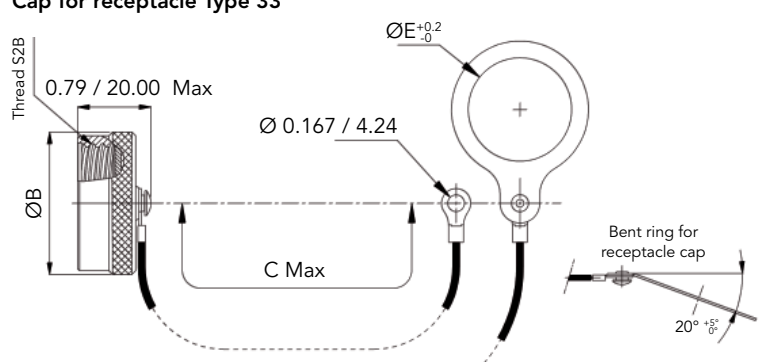
|                                                      |         |    |   |    |   |
|------------------------------------------------------|---------|----|---|----|---|
| Basic Series                                         | D38999/ | 32 | B | 11 | F |
| <b>Cap type</b>                                      |         |    |   |    |   |
| 32: Cap for plug                                     |         |    |   |    |   |
| 33: Cap for receptacle                               |         |    |   |    |   |
| <b>Material and plating</b>                          |         |    |   |    |   |
| F: Aluminum, olive drab cadmium                      |         |    |   |    |   |
| W: Aluminum, nickel                                  |         |    |   |    |   |
| Z: Aluminum, black zinc nickel                       |         |    |   |    |   |
| <b>Shell size: 9, 11, 13, 15, 17, 19, 21, 23, 25</b> |         |    |   |    |   |
| <b>Style</b>                                         |         |    |   |    |   |
| N: With stainless steel rope and ring                |         |    |   |    |   |
| R: With stainless steel rope and eyelet              |         |    |   |    |   |

### Dimensions

Cap for plug Type 32



Cap for receptacle Type 33



| Size | ØA Max |       | ØB Max |       | C Max |        | ØD    |       | ØE    |       | Thread: Stub ACME 2A/2B modified 60° |
|------|--------|-------|--------|-------|-------|--------|-------|-------|-------|-------|--------------------------------------|
|      | inch   | mm    | inch   | mm    | inch  | mm     | inch  | mm    | inch  | mm    |                                      |
| 9    | 0.889  | 22.60 | 0.898  | 22.80 | 3.31  | 84.00  | 0.591 | 15.00 | 0.724 | 18.40 | 0.6250-0.1P-0.3L-TS                  |
| 11   | 1.016  | 25.80 | 1.043  | 26.50 |       |        | 0.724 | 18.40 | 0.913 | 23.20 | 0.7500-0.1P-0.3L-TS                  |
| 13   | 1.181  | 30.00 | 1.181  | 30.00 | 3.90  | 99.00  | 0.913 | 23.20 | 1.043 | 26.50 | 0.8750-0.1P-0.3L-TS                  |
| 15   | 1.299  | 33.00 | 1.252  | 31.80 |       |        | 0.913 | 23.20 | 1.193 | 30.30 | 1.0000-0.1P-0.3L-TS                  |
| 17   | 1.437  | 36.50 | 1.449  | 36.80 |       |        | 1.043 | 26.50 | 1.283 | 32.60 | 1.1875-0.1P-0.3L-TS                  |
| 19   | 1.543  | 39.20 | 1.528  | 38.80 |       |        | 1.193 | 30.30 | 1.437 | 36.50 | 1.2500-0.1P-0.3L-TS                  |
| 21   | 1.673  | 42.50 | 1.646  | 41.80 | 4.49  | 114.00 | 1.283 | 32.60 | 1.547 | 39.30 | 1.3750-0.1P-0.3L-TS                  |
| 23   | 1.803  | 45.80 | 1.764  | 44.80 |       |        | 1.437 | 36.50 | 1.689 | 42.90 | 1.5000-0.1P-0.3L-TS                  |
| 25   | 1.925  | 48.90 | 1.921  | 48.80 |       |        | 1.547 | 39.30 | 1.772 | 45.00 | 1.6250-0.1P-0.3L-TS                  |

Note: All dimensions are in inches and millimeters (inch/mm).

For further information contact us at [sunbank.sales@esterline.com](mailto:sunbank.sales@esterline.com)  
or visit our web site [www.sunbankcorp.com](http://www.sunbankcorp.com)