

View Online at <https://aerobasegroup.com/nsn/5935-01-341-8975>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Unable To Decode:**

Unable to decode and unable to decode and unable to decode

**Overall Length:**

2.328 inches

**Overall Diameter:**

4.219 inches

**Cable Entrance Diameter:**

2.594 inches

**Distance From Mounting Shoulder To Front Face:**

1.000 inches

**Mounting Facility Thickness:**

Between 0.049 inches and 0.219 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

4 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

155.0 single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Compression nut

**End Application:**

5895-01-240-0577 central, communications

**Thready Qty Per Inch (tpi):**

8

**Thread Size:**

3.000 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

4 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Furnished items - chain and protective cover and screw

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.020 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Special acme

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0