

View Online at <https://aerobasegroup.com/nsn/5935-01-343-0367>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.700 inches

**Overall Diameter:**

0.690 inches

**Environmental Protection:**

Corrosion resistant

**Cable Entrance Diameter:**

0.210 inches

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

0.890 inches

**Mounting Facility Thickness:**

0.201 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

3500.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

5000.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Connector Cable Strain Relief Method:**

Crimp type

**End Application:**

5895-01-280-3568 communications system

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 150.0 degrees celsius

**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 fluorinated ethylene propylene single mating end or plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Yy-s-365 federal specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Insert Material Specification:**

L-p-389 federal specification 1st material response single mating end or I-p-403 federal specification 2nd material response single mating end

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Precious Material And Location:**

Contact surface silver

**Precious Material And Weight:**

0.005 silver grains, troy

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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