

View Online at <https://aerobasegroup.com/nsn/5935-00-617-5049>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

0.750 inches

**Overall Diameter:**

0.500 inches

**Cable Entrance Diameter:**

Between 0.075 inches and 0.095 inches

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

0.460 inches

**Mounting Facility Thickness:**

0.180 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Dm single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

120.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Connector Cable Strain Relief Method:**

Cable clamp

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

28

**Thread Size:**

0.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Surface Treatment:**

Gold and silver

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Precious Material And Location:**

Contact and shell surfaces gold and contact and shell surfaces silver

**Precious Material And Weight:**

0.105 gold grains, troy and 0.105 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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