

View Online at <https://aerobasegroup.com/nsn/5935-01-456-4255>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.200 inches

**Overall Diameter:**

0.750 inches

**Cable Entrance Diameter:**

Between 0.100 inches and 0.110 inches

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

0.791 inches

**Mounting Facility Thickness:**

0.291 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

140.0 and 140.0

**Shell Type:**

Solid

**Connector Cable Strain Relief Method:**

Compression nut

**Thread Size:**

0.4375 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/double flat

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Precious Material And Location:**

Body gold and contact surface gold

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-c-25516 spec.