

View Online at <https://aerobasegroup.com/nsn/5935-01-029-9667>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.046 inches

**Overall Diameter:**

0.500 inches

**Environmental Protection:**

Vibration resistant and shock resistant and salt water resistant

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

0.468 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Tnc single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

1.0 single mating end all contact groupings

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

200.0 single mating end all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

28 and 32

**Thread Size:**

0.437 inches and 0.375 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and copper single mating end all contact groupings

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Included Contact Quantity:**

1 single mating end 2nd contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Coaxial socket single mating end 2nd contact grouping

**Precious Material And Location:**

Contact surfaces gold and shell surface silver

**Precious Material And Weight:**

0.002 gold grains, troy and 0.100 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0