

View Online at <https://aerobasegroup.com/nsn/5935-01-323-6750>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape w/flange

**Overall Length:**

1.070 inches

**Overall Height:**

0.750 inches

**Overall Width:**

0.750 inches

**Environmental Protection:**

Shock resistant and vibration resistant and thermal shock resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.110 inches and 0.140 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 0.485 inches and 0.515 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.485 inches and 0.515 inches

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

0.320 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Tnc 2nd mating end

**Contact Removability:**

Nonremovable all mating ends single contact grouping

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

335.0 all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 165.0 degrees celsius

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

36 and 28

**Thread Size:**

0.250 inches and 0.438 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Insert Material:**

Plastic all mating ends

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Included Contact Quantity:**

1 all mating ends single contact grouping

**Included Contact Type:**

Coaxial socket all mating ends single contact grouping

**Precious Material And Location:**

Contact surfaces gold and shell surface silver

**Precious Material And Weight:**

0.010 gold grains, troy and 0.100 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Uns and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0