

View Online at <https://aerobasegroup.com/nsn/5935-01-656-0360>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

36.0 millimeters

**Overall Diameter:**

18.0 millimeters

**Environmental Protection:**

Thermal shock resistant and corrosion resistant and vibration resistant and shock resistant and moisture resistant

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

22.4 millimeters

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Tnc all mating ends

**Contact Maximum Frequency Rating:**

10.0 gigahertz all mating ends single contact grouping

**Connector Locking Method:**

Externally threaded shell

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 all mating ends single contact grouping

**End Application:**

5840-01-578-4119

**Operating Temperature Rating:**

Between -25.0 degrees celsius and 110.0 degrees celsius

**Features Provided:**

Rohs directive compliance

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

28 and 28

**Thread Size:**

0.438 inches and 0.500 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene all mating ends

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Copper alloy and 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 plating gold and body plating silver

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0