

View Online at <https://aerobasegroup.com/nsn/5935-01-643-6454>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

0.846 inches

**Overall Diameter:**

0.354 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Sma 2nd mating end

**Contact Maximum Frequency Rating:**

6.0 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:**

Processor gro

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 155.0 degrees celsius

**Features Provided:**

Rohs directive compliance

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

36

**Thread Size:**

0.250 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:**

Gold and nickel

**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

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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