

View Online at <https://aerobasegroup.com/nsn/5985-01-201-2942>

**Ambient Temperature In Deg Celsius At Full Rated Power:**

-46.0 and 71.0

**Overall Length:**

Between 1.531 inches and 1.593 inches

**Impedance Rating In Ohms:**

50.0

**Overall Diameter:**

0.750 inches

**Frequency Range Rating:**

+0.000/+12.000 gigahertz

**Voltage Standing Wave Ratio:**

1.20

**Coaxial Connector Series Designation:**

Tnc

**Connector End Design:**

Female

**Power Rating:**

2.000 watts average and 1.000 kilowatts peak

**Voltage Standing Wave Ratio Frequency Range:**

+0.000/+12.000 gigahertz

**Termination Type:**

Connection coaxial

**Operating Position:**

All positions

**Rf Connector Changing Feature:**

Not included

**Cooling Method:**

Self-cooled

**Special Features:**

Brass material, silver plated with rhodium flash

**Precious Material And Location:**

External surfaces silver and external surfaces rhodium

**Precious Material:**

Silver and rhodium

**Style Designator:**

Coaxial mounted

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19800