

View Online at <https://aerobasegroup.com/nsn/5985-01-041-6604>

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

-65.0 and 150.0

**Overall Length:**

2.687 inches

**Impedance Rating In Ohms:**

50.0

**Overall Diameter:**

0.500 inches

**Frequency Range Rating:**

+7.000/+18.000 gigahertz

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

Tnc

**Connector End Design:**

Female

**Power Rating:**

25.000 watts average and 1.000 kilowatts peak

**Voltage Standing Wave Ratio Frequency Range:**

+7.000/+18.000 gigahertz

**Termination Type:**

Connection coaxial

**Operating Position:**

All positions

**Cooling Method:**

Self-cooled

**Style Designator:**

Coaxial mounted

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A19800