

View Online at <https://aerobasegroup.com/nsn/5985-01-460-2340>

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

-55.0 and 125.0

**Overall Length:**

67.3 millimeters

**Impedance Rating In Ohms:**

50.0

**Overall Diameter:**

39.4 millimeters

**Frequency Range Rating:**

+0.000/+10.000 gigahertz

**Voltage Standing Wave Ratio:**

1.10 and 1.15

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Male

**Power Rating:**

25.000 watts average

**Voltage Standing Wave Ratio Frequency Range:**

+0.000/+4.000 gigahertz and +4.000/+10.000 gigahertz

**Termination Type:**

Connection coaxial and connector

**Operating Position:**

Horizontal

**Cooling Method:**

Self-cooled

**Special Features:**

Meets environmental requirements of mil-d-39030; quality connectors with special high temperature support beads; 5 kilowatts peak power

**Precious Material And Location:**

Contacts gold

**Precious Material:**

Gold

**Style Designator:**

Coaxial mounted

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A19800