

View Online at <https://aerobasegroup.com/nsn/5985-01-238-0013>

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

100.0

**Overall Length:**

4.140 inches

**Impedance Rating In Ohms:**

50.0

**Overall Diameter:**

1.370 inches

**Frequency Range Rating:**

+0.000/+8.000 gigahertz

**Voltage Standing Wave Ratio:**

1.10 and 1.25 and 1.40

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Male

**Power Rating:**

4.000 kilowatts peak

**Voltage Standing Wave Ratio Frequency Range:**

+0.000/+1.000 gigahertz and +1.000/+4.000 gigahertz and +4.000/+8.000 gigahertz

**Termination Type:**

Connection coaxial

**Operating Position:**

All positions

**Cooling Method:**

Self-cooled

**Special Features:**

63.0 in. Microinch finish

**Precious Material And Location:**

Terminal surface silver

**Precious Material:**

Silver

**Style Designator:**

Coaxial mounted

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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