

View Online at <https://aerobasegroup.com/nsn/5985-00-725-1521>

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

60.0

**Overall Length:**

Between 3.000 inches and 3.125 inches

**Impedance Rating In Ohms:**

50.0

**Overall Diameter:**

Between 1.000 inches and 1.062 inches

**Frequency Range Rating:**

+2.000/+4.000 gigahertz

**Voltage Standing Wave Ratio:**

1.00 and 1.10

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Power Rating:**

500.000 watts peak and 10.000 watts average

**Voltage Standing Wave Ratio Frequency Range:**

+2.000/+4.000 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:**

No

**Fig:**

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