

View Online at <https://aerobasegroup.com/nsn/5985-01-070-0596>

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

4.4 and 46.1

**Overall Length:**

0.520 inches

**Impedance Rating In Ohms:**

50.0

**Overall Diameter:**

0.312 inches

**Frequency Range Rating:**

+0.000/+12.400 gigahertz

**Voltage Standing Wave Ratio:**

1.10

**Coaxial Connector Series Designation:**

Osm

**Connector End Design:**

Female

**Power Rating:**

0.500 watts peak

**Voltage Standing Wave Ratio Frequency Range:**

+0.000/+8.000 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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