

View Online at <https://aerobasegroup.com/nsn/5985-01-097-4363>

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

-54.0 and 125.0

**Overall Length:**

0.850 inches

**Body Diameter:**

0.312 inches

**Overall Diameter:**

0.360 inches

**Frequency Range Rating:**

+0.000/+12.400 gigahertz

**Voltage Standing Wave Ratio:**

1.10 and 1.15

**Coaxial Connector Series Designation:**

N and sma

**Connector End Design:**

Male

**Power Rating:**

0.500 watts average

**Voltage Standing Wave Ratio Frequency Range:**

+0.000/+12.400 gigahertz

**Termination Type:**

Connection coaxial

**Operating Position:**

Horizontal or vertical

**Cooling Method:**

Self-cooled

**Precious Material And Location:**

External surfaces gold

**Precious Material And Weight:**

0.100 gold grains, troy

**Precious Material:**

Gold

**Style Designator:**

Coaxial mounted

**Fsc Application Data:**

Radar antenna support set and radomes, except specially designed

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A19800