

View Online at <https://aerobasegroup.com/nsn/5985-01-175-1869>

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

-25.0 and 125.0

**Overall Length:**

0.430 inches

**Impedance Rating In Ohms:**

50.0

**Overall Diameter:**

0.312 inches

**Frequency Range Rating:**

+0.000/+18.000 gigahertz

**Voltage Standing Wave Ratio:**

1.10 and 1.15

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Male

**Power Rating:**

1.000 watts average and 1000.000 watts peak

**Voltage Standing Wave Ratio Frequency Range:**

+0.000/+4.000 gigahertz and +4.000/+18.000 gigahertz

**Termination Type:**

Connection coaxial

**Operating Position:**

All positions

**Cooling Method:**

Self-cooled

**Precious Material And Location:**

Contact surface gold

**Precious Material:**

Gold

**Style Designator:**

Coaxial mounted

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19800