

View Online at <https://aerobasegroup.com/nsn/5985-01-107-5304>

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

-65.0 and 125.0

**Overall Length:**

Between 0.510 inches and 0.610 inches

**Impedance Rating In Ohms:**

Between 48.0 and 52.0

**Overall Diameter:**

0.258 inches

**Frequency Range Rating:**

+2.000/+19.000 gigahertz

**Fragility Factor:**

Moderately rugged

**Voltage Standing Wave Ratio:**

1.30

**Coaxial Connector Series Designation:**

Bnc

**Connector End Design:**

Male

**Power Rating:**

0.500 watts average

**Voltage Standing Wave Ratio Frequency Range:**

+2.000/+19.000 gigahertz

**Termination Type:**

Connection coaxial

**Operating Position:**

All positions

**Rf Connector Changing Feature:**

Not included

**Cooling Method:**

Self-cooled

**Precious Material And Location:**

External surfaces gold

**Precious Material And Weight:**

0.010 gold grains, troy

**Precious Material:**

Gold

**Style Designator:**

Coaxial mounted

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A19800