

View Online at <https://aerobasegroup.com/nsn/5985-01-355-9479>

**Overall Length:**

2.200 inches

**Impedance Rating In Ohms:**

50.0

**Overall Diameter:**

1.650 inches

**Frequency Range Rating:**

+1.030/+1.090 gigahertz

**Fragility Factor:**

Moderately rugged

**Voltage Standing Wave Ratio:**

1.15

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Male

**Power Rating:**

3.000 kilowatts peak and 35.000 watts average

**Voltage Standing Wave Ratio Frequency Range:**

+1.030/+1.090 gigahertz

**Termination Type:**

Connection coaxial

**Operating Position:**

All positions

**Rf Connector Changing Feature:**

Not included

**Cooling Method:**

Self-cooled

**Criticality Code Justification:**

Feat

**Special Features:**

Rf power, dimensions, and vswr specifications are critical, do not substitute parts with lower power rating, higher vswr, or larger dimensions

**Style Designator:**

Coaxial mounted

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A19800