

View Online at <https://aerobasegroup.com/nsn/5985-00-161-0619>

**Overall Length:**

2.500 inches

**Impedance Rating In Ohms:**

50.0

**Overall Diameter:**

1.375 inches

**Frequency Range Rating:**

+0.400 to 0.450 gigahertz

**Fragility Factor:**

Moderately rugged

**Voltage Standing Wave Ratio:**

1.15

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Male

**Power Rating:**

5.000 kilowatts peak and 10.000 watts average

**Voltage Standing Wave Ratio Frequency Range:**

+0.400 to 0.450 gigahertz

**Termination Type:**

Connection coaxial

**Operating Position:**

All positions

**Rf Connector Changing Feature:**

Not included

**Cooling Method:**

Self-cooled

**Special Features:**

Alum. Body, anodized; connector is tin plated

**Style Designator:**

Coaxial mounted

**Fsc Application Data:**

Antennas, waveguides and related equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A19800