

View Online at <https://aerobasegroup.com/nsn/5985-01-489-1150>

Ambient Temperature In Deg Celsius At Full Rated Power:

-65.0 and 125.0

Overall Length:

0.980 inches

Impedance Rating In Ohms:

50.0

Overall Diameter:

0.690 inches

Frequency Range Rating:

+0.000/+18.000 gigahertz

Voltage Standing Wave Ratio:

1.20 and 1.25

Coaxial Connector Series Designation:

N

Connector End Design:

Male

Power Rating:

2.000 watts average and 1.000 kilowatts peak

Voltage Standing Wave Ratio Frequency Range:

+0.000/+8.000 gigahertz and +8.000/+12.400 gigahertz and +12.400/+18.000 gigahertz

Termination Type:

Connection coaxial

Operating Position:

All positions

Cooling Method:

Self-cooled

Special Features:

Bead chain of passivated stainless steel, 3.5 in. Long, 0.13 dia. Included

Precious Material And Location:

Plated beryllium copper conductors gold

Precious Material:

Gold

Style Designator:

Coaxial mounted

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A19800