

View Online at <https://aerobasegroup.com/nsn/5985-01-119-1174>

Ambient Temperature In Deg Celsius At Full Rated Power:

-28.0 and 72.0

Overall Length:

0.510 inches

Impedance Rating In Ohms:

50.0

Overall Diameter:

Between 0.302 inches and 0.322 inches

Frequency Range Rating:

+0.000/+18.000 gigahertz

Voltage Standing Wave Ratio:

1.06 and 1.10 and 1.15 and 1.20 and 1.35

Coaxial Connector Series Designation:

N

Connector End Design:

Female

Power Rating:

0.500 watts average

Voltage Standing Wave Ratio Frequency Range:

+0.000/+1.000 gigahertz and +1.000/+5.000 gigahertz and +5.000/+10.500 gigahertz and +10.500/+12.400 gigahertz and +12.400/+18.000 gigahertz

Termination Type:

Connection coaxial

Operating Position:

All positions

Cooling Method:

Self-cooled

Special Features:

Connector body shall be corrosion resistant steel, either passivated or gold plated at manufacturers option

Precious Material And Location:

Body surfaces gold

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:

Yes - demil/mli

Fiig:

A19800