

View Online at <https://aerobasegroup.com/nsn/5985-00-140-8316>

Application Design:

Transmission line

Body Material:

Metal

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Any acceptable

Overall Length:

3.125 inches

Overall Diameter:

1.500 inches

Operating Temperature Range:

-54.0 to 55.0 degrees celsius

Voltage Standing Wave Ratio:

1.15 and 1.35

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

20.0 watts average and 1.0 kilowatts peak

Rf Signal Attenuation In Decibels:

6.0

Voltage Standing Wave Ratio Frequency Range:

+0.0 to 1.0 gigahertz and +1.0 to 4.0 gigahertz

Attenuation Accuracy Reference Frequency:

4.0 gigahertz

Attenuation Accuracy In Decibels:

-0.50 to 0.50

Frequency Sensitivity Attenuation In Decibels:

Not rated

Temperature Sensitivity Attenuation In Decibels:

0.0010

Connection Type Per Function:

Female input-output and male input-output

Unpackaged Unit Weight:

5.600 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 4.000 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A20000