

View Online at <https://aerobasegroup.com/nsn/5985-01-231-7056>

Application Design:

Transmission line

Body Material:

Brass

Body Style:

1b round, terminal/terminals in opposite surface

Overall Length:

3.000 inches

Overall Diameter:

0.840 inches

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Voltage Standing Wave Ratio:

1.15 and 1.20 and 1.25

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

5.0 watts average and 1.0 kilowatts peak

Rf Signal Attenuation In Decibels:

20.0

Voltage Standing Wave Ratio Frequency Range:

+0.0 to 4.0 gigahertz and +4.0 to 12.4 gigahertz and +12.4 to 18.0 gigahertz

Attenuation Accuracy In Decibels:

-0.50 to 0.50

Frequency Sensitivity Attenuation In Decibels:

0.50

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

0.100 kilograms

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 18.000 gigahertz

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000