

View Online at <https://aerobasegroup.com/nsn/5985-00-175-7078>

Application Design:

Transmission line

Body Material:

Steel

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Silver plated

Overall Length:

2.531 inches

Overall Diameter:

0.812 inches

Operating Temperature Range:

-20.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.20 and 1.50

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

1.0 watts average and 1.0 kilowatts peak

Rf Signal Attenuation In Decibels:

10.0

Voltage Standing Wave Ratio Frequency Range:

+0.000/+1.000 gigahertz and +1.000/+2.000 gigahertz

Attenuation Accuracy Reference Frequency:

1.0 gigahertz

Attenuation Accuracy In Decibels:

-0.50/+0.50

Frequency Sensitivity Attenuation In Decibels:

1.00

Connection Type Per Function:

Female output and male input

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 2.000 gigahertz

Precious Material And Location:

Body surface silver

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000