

View Online at <https://aerobasegroup.com/nsn/5985-00-439-0548>

Application Design:

Transmission line

Body Material:

Metal

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Any acceptable

Overall Length:

2.938 inches

Overall Diameter:

0.812 inches

Operating Temperature Range:

-0.0/+60.0 degrees celsius

Voltage Standing Wave Ratio:

1.15 and 1.20 and 1.30

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

2.0 watts average and 0.3 kilowatts peak

Rf Signal Attenuation In Decibels:

50.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+3.0 gigahertz and +3.0/+6.0 gigahertz and +6.0/+12.0 gigahertz

Attenuation Accuracy Reference Frequency:

12.4 gigahertz

Attenuation Accuracy In Decibels:

-0.75/+0.75

Connection Type Per Function:

Female output and male input

Unpackaged Unit Weight:

2.700 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 12.400 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000