

View Online at <https://aerobasegroup.com/nsn/5985-00-901-1521>

Application Design:

Transmission line

Body Material:

Brass

Body Style:

Err-090

Body Surface Treatment:

Silver plated

Overall Length:

Between 2.660 inches and 2.720 inches

Overall Diameter:

0.580 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

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 3.0 kilowatts peak

Rf Signal Attenuation In Decibels:

1.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+5.0 gigahertz

Attenuation Accuracy Reference Frequency:

4.5 gigahertz

Attenuation Accuracy In Decibels:

-0.10/+0.10

Frequency Sensitivity Attenuation In Decibels:

0.20

Connection Type Per Function:

Female output and male input

Unpackaged Unit Weight:

3.200 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 5.000 gigahertz

Precious Material And Location:

Body external surfaces silver

Precious Material:

Silver

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