

View Online at <https://aerobasegroup.com/nsn/5985-00-118-7985>

Application Design:

Transmission line

Body Material:

Aluminum

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Any acceptable

Overall Length:

2.660 inches

Overall Diameter:

0.812 inches

Voltage Standing Wave Ratio:

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:

2.0 watts average and 300.0 kilowatts peak

Rf Signal Attenuation In Decibels:

6.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+6.0 gigahertz and +6.0 to 12.4 gigahertz

Attenuation Accuracy Reference Frequency:

12.4 gigahertz

Attenuation Accuracy In Decibels:

-0.30 to 0.30

Connection Type Per Function:

Female output and male input

Unpackaged Unit Weight:

2.400 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 gigahertz and 12.400 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A20000