

View Online at <https://aerobasegroup.com/nsn/5985-00-244-3211>

Application Design:

Transmission line

Body Material:

Metal

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Any acceptable

Overall Length:

6.990 inches

Overall Diameter:

1.640 inches

Voltage Standing Wave Ratio:

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:

50.0 watts average and 2.0 kilowatts peak

Rf Signal Attenuation In Decibels:

3.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+3.0 gigahertz and +3.0/+5.0 gigahertz

Attenuation Accuracy Reference Frequency:

5.0 gigahertz

Attenuation Accuracy In Decibels:

-0.50/+0.50

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

15.500 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 5.000 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A20000