

View Online at <https://aerobasegroup.com/nsn/5985-00-739-1212>

Application Design:

Transmission line

Body Material:

Aluminum

Body Style:

Round, terminal/terminals in opposite surface

Terminal Material:

Brass

Terminal Surface Treatment:

Silver plated

Body Surface Treatment:

Anodized

Overall Length:

3.900 inches

Overall Diameter:

1.000 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.20

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

15.0 watts average and 2.0 kilowatts peak

Rf Signal Attenuation In Decibels:

3.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz

Attenuation Accuracy Reference Frequency:

4.0 gigahertz

Attenuation Accuracy In Decibels:

-0.50/+0.50

Connection Type Per Function:

Female output and male input

Unpackaged Unit Weight:

3.900 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 4.000 gigahertz

Precious Material And Location:

External surfaces silver

Precious Material:

Silver

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A20000