

View Online at <https://aerobasegroup.com/nsn/5985-00-626-4370>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Any acceptable

Overall Length:

3.220 inches

Overall Diameter:

0.827 inches

Operating Temperature Range:

-30.0/+70.0 degrees celsius

Voltage Standing Wave Ratio:

1.15 and 1.20

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

1.0 watts average

Rf Signal Attenuation In Decibels:

20.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+1.0 gigahertz and +1.0/+3.0 gigahertz

Attenuation Accuracy Reference Frequency:

3.0 gigahertz

Attenuation Accuracy In Decibels:

-0.20/+0.20

Unpackaged Unit Weight:

4.000 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 3.000 gigahertz

Criticality Code Justification:

Feat

Special Features:

Weapons system essential

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