

View Online at <https://aerobasegroup.com/nsn/5985-00-106-6857>

Application Design:

Transmission line

Body Material:

Aluminum alloy

Body Style:

Round, terminal/terminals in opposite surface

Terminal Material:

Metal

Terminal Surface Treatment:

Any acceptable

Body Surface Treatment:

Painted

Overall Length:

3.810 inches

Overall Diameter:

1.380 inches

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:

500.0 milliwatts average

Rf Signal Attenuation In Decibels:

6.0

Voltage Standing Wave Ratio Frequency Range:

+557.5/+570.5 megahertz

Attenuation Accuracy In Decibels:

-0.20/+0.20

Connection Type Per Function:

Female output and male input

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 557.500 megahertz and 570.500 megahertz

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