

View Online at <https://aerobasegroup.com/nsn/5985-00-270-4509>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Round, terminal/terminals in opposite surface

Terminal Material:

Beryllium copper

Terminal Surface Treatment:

Gold plated

Body Surface Treatment:

Passivated

Overall Length:

Between 1.090 inches and 1.250 inches

Overall Diameter:

0.390 inches

Voltage Standing Wave Ratio:

1.25

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts average

Rf Signal Attenuation In Decibels:

1.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz

Attenuation Accuracy In Decibels:

-0.50/+0.50

Connection Type Per Function:

Female output and male input

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 4.000 gigahertz

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A20000