

View Online at <https://aerobasegroup.com/nsn/5985-00-496-3822>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Round, terminal/terminals in opposite surface

Terminal Material:

Steel, stainless

Terminal Surface Treatment:

Gold plated

Body Surface Treatment:

Gold plated

Overall Length:

1.220 inches

Overall Diameter:

0.380 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

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:

250.0 milliwatts average and 200.0 watts peak

Rf Signal Attenuation In Decibels:

6.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.5 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:

10.0 grams

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 5.000 gigahertz

Special Features:

Surface treatment may be passivation or gold plating

Precious Material And Location:

External 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

Fiig:

A20000