

View Online at <https://aerobasegroup.com/nsn/5985-01-151-7981>

Application Design:

Transmission line

Body Material:

Beryllium copper

Body Style:

1b round, terminal/terminals in opposite surface

Body Surface Treatment:

Gold plated

Overall Length:

1.450 inches

Overall Diameter:

0.375 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.20 and 1.30

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 and 500.0 watts peak

Rf Signal Attenuation In Decibels:

20.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+1.0 gigahertz and +1.0/+2.5 gigahertz

Attenuation Accuracy In Decibels:

-1.00/+1.00

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 2.500 gigahertz

Precious Material And Location:

External surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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