

View Online at <https://aerobasegroup.com/nsn/5985-01-379-5646>

Application Design:

Transmission line

Body Material:

Aluminum alloy

Body Style:

1b round, terminal/terminals in opposite surface

Terminal Material:

Steel, corrosion resisting

Terminal Surface Treatment:

Passivated

Body Surface Treatment:

Any acceptable

Overall Length:

1.240 inches

Overall Diameter:

Between 0.350 inches and 0.385 inches

Operating Temperature Range:

-54.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.35

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sma

Power Rating:

0.5 watts average

Rf Signal Attenuation In Decibels:

18.0

Voltage Standing Wave Ratio Frequency Range:

+2.0/+18.0 gigahertz

Attenuation Accuracy In Decibels:

-0.75/+0.75

Connection Type Per Function:

Female output and male input

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 2.000 gigahertz and 18.000 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000