

View Online at <https://aerobasegroup.com/nsn/5985-01-203-1202>

Application Design:

Transmission line

Body Material:

Any acceptable

Body Style:

1b round, terminal/terminals in opposite surface

Terminal Material:

Any acceptable

Terminal Surface Treatment:

Any acceptable

Body Surface Treatment:

Any acceptable

Overall Length:

1.300 inches

Overall Diameter:

Between 0.300 inches and 0.420 inches

Operating Temperature Range:

+0.0/+65.0 degrees celsius

End Application:

Radar set an/sps-6 (v) 1

Voltage Standing Wave Ratio:

1.30

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sma

Power Rating:

1.0 watts peak

Rf Signal Attenuation In Decibels:

37.3

Voltage Standing Wave Ratio Frequency Range:

+5.4/+5.9 gigahertz

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

0.100 pounds

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 5.400 gigahertz and 5.900 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000