

View Online at <https://aerobasegroup.com/nsn/5985-01-232-5776>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

1b round, terminal/terminals in opposite surface

Body Surface Treatment:

Passivated

Overall Length:

Between 1.000 inches and 1.040 inches

Overall Diameter:

Between 0.278 inches and 0.282 inches

Operating Temperature Range:

-55.0 to 85.0 degrees celsius

End Application:

Adv memory sys alq-117

Voltage Standing Wave Ratio:

1.15 and 1.23 and 1.27 and 1.35

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sma

Rf Signal Attenuation In Decibels:

15.0

Voltage Standing Wave Ratio Frequency Range:

+0.0 to 4.0 gigahertz and +4.0 to 8.0 gigahertz and +8.0 to 12.4 gigahertz and +12.4 to 18.0 gigahertz

Attenuation Accuracy Reference Frequency:

18.0 gigahertz

Attenuation Accuracy In Decibels:

-0.50 to 0.50

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

0.175 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 18.000 gigahertz

Precious Material And Location:

Contact 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