

View Online at <https://aerobasegroup.com/nsn/5985-01-045-1767>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

6.550 inches

Overall Height:

1.930 inches

Overall Width:

1.760 inches

Scale Linearity:

Linear

Scale Division Quantity:

9

Operating Temperature Range:

-0.0/+71.0 degrees celsius

Voltage Standing Wave Ratio:

1.35

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts average and 200.0 watts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.6

Overall Attenuation Range In Decibels:

+0.0/+99.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

99

Attenuation Per Step In Decibels:

1.0

Vernier Scale Division Quantity:

9

Mounting Facility Type And Quantity:

2 connector

Frequency Range:

Between 0.000 gigahertz and 4.000 gigahertz

Segment Attenuation Range In Decibels:

+1.00/+9.00 and +10.00/+19.00 and +20.00/+29.00 and +30.00/+39.00 and +40.00/+49.00 and +50.00/+59.00 and +60.00/+69.00 and +70.00/+79.00 and +80.00/+89.00 and +90.00/+99.00

Segment Attenuation Accuracy In Decibels:

-0.30/+0.30 and -0.70/+0.70 and -0.90/+0.90 and -1.00/+1.00 and -1.10/+1.10 and -1.20/+1.20 and -1.30/+1.30 and -1.40/+1.40 and -1.50/+1.50 and -1.60/+1.60

Adjustment Device Type And Quantity:

2 knob

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiiq:

A223a0