

View Online at <https://aerobasegroup.com/nsn/5985-01-039-9097>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

3.150 inches

Bolt Circle Diameter:

0.750 inches

Overall Height:

1.620 inches

Overall Width:

1.310 inches

Unthreaded Mounting Hole Diameter:

0.188 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

End Application:

E-3a

Voltage Standing Wave Ratio:

1.30

Coaxial Connector Series Designation:

Sma

Power Rating:

3.0 watts average and 1.0 kilowatts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.2

Overall Attenuation Range In Decibels:

+0.0/+1.0

Attenuation Accuracy Reference Frequency:

500.0 megahertz

Attenuation Variation Method:

Stepped

Step Position Quantity:

10

Attenuation Per Step In Decibels:

0.1

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 0.000 megahertz and 500.000 megahertz

Overall Attenuation Accuracy In Decibels:

-0.02/+0.02

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Four position circular

Impedance Rating In Ohms:

50.0 input-output

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A223a0