

View Online at <https://aerobasegroup.com/nsn/5985-01-065-5577>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

Between 3.470 inches and 3.530 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.495 inches and 1.505 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 0.837 inches and 0.847 inches

Overall Height:

1.720 inches

Overall Width:

Between 0.470 inches and 0.530 inches

Unthreaded Mounting Hole Diameter:

Between 0.090 inches and 0.094 inches

Operating Temperature Range:

+0.0/+65.0 degrees celsius

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts average

Insertion Loss At Minimum Attenuation In Maximum Decibels:

1.0

Overall Attenuation Range In Decibels:

+1.0/+12.0

Attenuation Accuracy Reference Frequency:

3.1 megahertz

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 600.000 megahertz and 650.000 megahertz

Adjustment Device Type And Quantity:

1 slotted screw

Mounting Facility Pattern:

Four position rectangular

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

1 connector, coaxial, male and 1 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A223a0