

View Online at <https://aerobasegroup.com/nsn/5985-01-218-9970>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

2.250 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.594 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.844 inches

Overall Height:

1.000 inches

Overall Width:

2.000 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.500 inches

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sma

Power Rating:

5.0 watts average

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0 to 30.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 7.250 gigahertz and 8.400 gigahertz

Overall Attenuation Accuracy In Decibels:

-0.50 to 0.50

Mounting Thread Quantity:

40 per inch

Adjustment Device Type And Quantity:

1 shaft

Mounting Facility Pattern:

Four position rectangular

Shaft Type:

Round, slotted

Mounting Facility Screw Thread Diameter:

0.112 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, male

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A223a0