

View Online at <https://aerobasegroup.com/nsn/5985-01-368-5297>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

1.750 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.844 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.594 inches

Overall Height:

1.750 inches

Overall Width:

0.500 inches

Voltage Standing Wave Ratio:

1.40

Coaxial Connector Series Designation:

Sma

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.4

Overall Attenuation Range In Decibels:

+0.0/+9.4

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 8.950 gigahertz and 9.470 gigahertz

Overall Attenuation Accuracy In Decibels:

-0.10/+0.10

Mounting Thread Quantity:

40 per inch

Adjustment Device Type And Quantity:

1 slotted screw

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.112 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A223a0