

View Online at <https://aerobasegroup.com/nsn/5985-01-576-3227>

Application Design:

Transmission line

Body Material:

Aluminum

Body Style:

Irregular

Overall Length:

101.6 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 88.9 millimeters and 95.2 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Width:

19.0 millimeters

Overall Height:

25.4 millimeters

Overall Width:

22.8 millimeters

Operating Temperature Range:

-55.0/+71.0 degrees celsius

Voltage Standing Wave Ratio:

1.30 and 1.35

Coaxial Connector Series Designation:

Sma

Power Rating:

1.0 watts average

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

4.75

Overall Attenuation Range In Decibels:

+0.0/+2.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

8

Mounting Facility Type And Quantity:

6 threaded hole

Frequency Range:

Between 0.000 hertz and 2.000 gigahertz

Mounting Thread Quantity:

40 per inch

Mounting Facility Screw Thread Diameter:

0.112 inches

Impedance Rating In Ohms:

50.0 input-output

Mounting Thread Tolerance Class:

2b internal

Product Name:

3200 series programmable step attenuator

Special Features:

Total attenuation for steps is 127db starting w/1 and doubling to 64; connectors: stainless steel body and beryllium copper contacts, control terminals: brass/copper, silver plated

Terminal Type And Quantity:

2 connector, coaxial, female and 7 solder stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A223a0