NSN 5985-01-032-4060

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-032-4060

Application Design:

Transmission line

Body Material:

Aluminum

Body Style:

Coaxial type

Overall Length:

2.740 inches

Overall Height:

1.735 inches

Overall Width:

1.310 inches

Mounting Slot Width:

0.172 inches

Mounting Slot Length:

0.297 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.430 inches

Operating Tempurature Range:

-20.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.10 and 1.20

Coaxial Connector Series Designation:

Sma

Power Rating:

250.0 watts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

1.0

Overall Attenuation Range In Decibels:

+0.0/+1.0

Attenuation Accuracy Reference Frequency:

1.0 gigahertz

Attenuation Variation Method:

Stepped

Step Position Quantity:

2

Attenuation Per Step In Decibels:

0.1

Mounting Facility Type And Quantity:

1 bracket

NSN 5985-01-032-4060

Variable Attenuator - Page 2 of 2



Frequency Range:

Between 0.000 hertz and 1.000 gigahertz

Overall Attenuation Accuracy In Decibels:

-0.05/+0.05

Adjustment Device Type And Quantity:

1 shaft

Shaft Type:

Round

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