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