NSN 5985-00-883-2452

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-883-2452

Application Design:
Transmission line
Body Style:
Coaxial type
Overall Length:
4.220 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.500 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.093 inches
Overall Height:
2.440 inches
Overall Width:
3.560 inches
Shaft Diameter:
0.249 inches
Shaft Length:
0.845 inches
Unthreaded Mounting Hole Diameter:
0.187 inches
Operating Tempurature Range:
+0.0/+50.0 degrees celsius
Voltage Standing Wave Ratio:
1.04
Coaxial Connector Series Designation:
Bnc
Power Rating:
500.0 milliwatts peak
Insertion Loss At Minimum Attenuation In Maximum Decibels:
0.2
Overall Attenuation Range In Decibels:
+0.0/+120.0
Attenuation Variation Method:
Stepped
Step Position Quantity:
10
Attenuation Per Step In Decibels:
12.0
Mounting Facility Type And Quantity:
4 unthreaded hole
Frequency Range:

Between 0.000 megahertz and 100.000 megahertz

NSN 5985-00-883-2452

Variable Attenuator - Page 2 of 2



Overall Attenuation Accuracy In Decibels:
-0.50/+0.50
Adjustment Device Type And Quantity:
1 shaft
Mounting Facility Pattern:
Four position rectangular
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