NSN 5985-00-088-8756

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-088-8756

Application Design:
Audio
Body Style:
Coaxial type
Overall Length:
4.250 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.250 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.812 inches
Overall Height:
1.812 inches
Overall Width:
1.000 inches
Shaft Diameter:
0.250 inches
Shaft Length:
2.600 inches
Schematic Diagram Designator:
Unbalanced "pi"
Operating Tempurature Range:
-0.0 to 71.0 degrees celsius
Coaxial Connector Series Designation:
Bn and bnc
Power Rating:
4.0 watts peak
Mounting Facility Screw Thread Series Designator:
Unc
Waveguide Flange Designation:
U25-702153
Insertion Loss At Minimum Attenuation In Maximum Decibels:
0.5
Overall Attenuation Range In Decibels:
+0.0 to 30.0
Attenuation Accuracy Reference Frequency:
8.0 gigahertz
Attenuation Variation Method:
Continuous
Mounting Facility Type And Quantity:
1 threaded bushing and 4 unthreaded hole
Frequency Range:

ricquericy range

Between 0.500 gigahertz and 12.000 gigahertz

NSN 5985-00-088-8756 Variable Attenuator - Page 2 of 2



Overall Attenuation Accuracy In Decibels:
1.00/+1.00
Mounting Thread Quantity:
32 per inch
Adjustment Device Type And Quantity:
1 shaft
Mounting Facility Pattern:
our position rectangular
Shaft Type:
Round, slotted
Mounting Facility Screw Thread Diameter:
0.138 inches
Terminal Type And Quantity:
1 connector, coaxial, male and 1 connector, coaxial, female
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A223a0