NSN 5985-00-498-4960

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-498-4960

Application Design:
Audio
Body Style:
Cylindrical w/side terminals
Overall Length:
4.454 inches
Overall Width:
1.453 inches
Body Diameter:
1.156 inches
Shaft Diameter:
0.250 inches
Bushing Length:
0.375 inches
Shaft Length:
3.188 inches
Body Length:
1.266 inches
Schematic Diagram Designator:
Bridged "t"
Operating Tempurature Range:
-55.0/+120.0 degrees celsius
Power Rating:
5.0 watts average
Mounting Facility Screw Thread Series Designator:
Unef
Insertion Loss At Minimum Attenuation In Maximum Decibels:
0.05
Overall Attenuation Range In Decibels:
+0.0/+54.0
Attenuation Variation Method:
Continuous
Mounting Facility Type And Quantity:
1 threaded bushing
Frequency Range:
Between 0.000 gigahertz and 1.000 gigahertz
Overall Attenuation Accuracy In Decibels:
-1.00/+1.00
Segment Attenuation Range In Decibels:
+0.00/+54.00
Segment Attenuation Accuracy In Decibels:

-1.00/+1.00

NSN 5985-00-498-4960

Variable Attenuator - Page 2 of 2



Mounting Thread Quantity:
32 per inch
Adjustment Device Type And Quantity:
1 shaft
Shaft Type:
Round, slotted
Mounting Facility Screw Thread Diameter:
0.375 inches
Impedance Rating In Ohms:
600.0 input-output
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig: A223a0