## NSN 5985-00-517-9342

Variable Attenuator - Page 1 of 2



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Application Design:
Audio
Body Style:
Cylindrical w/side terminals
Overall Length:
3.000 inches
Overall Width:
2.125 inches
Body Diameter:
1.750 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.938 inches
Body Length:
2.062 inches
Schematic Diagram Designator:
"t"
Distance Between Mounting Facility Centers:
1.250 inches
Operating Tempurature Range:
-10.0/+65.0 degrees celsius
Voltage Standing Wave Ratio:
1.10
Power Rating:
750.0 milliwatts average
Mounting Facility Screw Thread Series Designator:
Unc
Insertion Loss At Minimum Attenuation In Maximum Decibels:
0.1
Overall Attenuation Range In Decibels:
+0.0/+60.0
Attenuation Variation Method:
Stepped
Step Position Quantity:
20
Attenuation Per Step In Decibels:
3.0
Mounting Facility Type And Quantity:
4 threaded hole
Frequency Range:

rrequeries range.

Between 20.000 kilohertz and 200.000 kilohertz

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Overall Attenuation Accuracy In Decibels:
-0.30/+0.30
Mounting Thread Quantity:
32 per inch
Adjustment Device Type And Quantity:
1 shaft
Mounting Facility Pattern:
Two position in-line
Shaft Type:
Round
Mounting Facility Screw Thread Diameter:
0.138 inches
Impedance Rating In Ohms:
600.0 input-output
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Test Data Document:
61967-82340 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A223a0