NSN 5985-00-481-1170

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-481-1170

Application Design:
Transmission line
Body Style:
Coaxial type
Overall Length:
3.000 inches
Overall Height:
2.594 inches
Overall Width:
1.875 inches
Distance Between Mounting Facility Centers:
1.125 inches
Voltage Standing Wave Ratio:
1.10
Coaxial Connector Series Designation:
Bnc
Power Rating:
1.0 watts average
Mounting Facility Screw Thread Series Designator:
Unc
Insertion Loss At Minimum Attenuation In Maximum Decibels:
0.6
Overall Attenuation Range In Decibels:
+0.0/+1.0
Attenuation Variation Method:
Attenuation Variation Method: Stepped
Stepped
Stepped Step Position Quantity:
Stepped Step Position Quantity: 10
Stepped Step Position Quantity: 10 Attenuation Per Step In Decibels:
Stepped Step Position Quantity: 10 Attenuation Per Step In Decibels: 0.1
Stepped Step Position Quantity: 10 Attenuation Per Step In Decibels: 0.1 Mounting Facility Type And Quantity:
Step Position Quantity: 10 Attenuation Per Step In Decibels: 0.1 Mounting Facility Type And Quantity: 2 threaded hole
Stepped Step Position Quantity: 10 Attenuation Per Step In Decibels: 0.1 Mounting Facility Type And Quantity: 2 threaded hole Frequency Range:
Stepped Step Position Quantity: 10 Attenuation Per Step In Decibels: 0.1 Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 500.000 megahertz
Stepped Step Position Quantity: 10 Attenuation Per Step In Decibels: 0.1 Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 500.000 megahertz Overall Attenuation Accuracy In Decibels:
Step Position Quantity: 10 Attenuation Per Step In Decibels: 0.1 Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 500.000 megahertz Overall Attenuation Accuracy In Decibels: -0.03/+0.03
Step Position Quantity: 10 Attenuation Per Step In Decibels: 0.1 Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 500.000 megahertz Overall Attenuation Accuracy In Decibels: -0.03/+0.03 Mounting Thread Quantity:
Step Position Quantity: 10 Attenuation Per Step In Decibels: 0.1 Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 500.000 megahertz Overall Attenuation Accuracy In Decibels: -0.03/+0.03 Mounting Thread Quantity: 32 per inch

Two position in-line

NSN 5985-00-481-1170

Variable Attenuator - Page 2 of 2



Mounting Facility Screw Thread Diameter:

0.164 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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