NSN 5985-01-127-1920

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-127-1920

Application Design:
Transmission line
Body Style:
Coaxial type
Overall Length:
3.500 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.547 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.547 inches
Overall Height:
1.875 inches
Overall Width:
2.437 inches
Voltage Standing Wave Ratio:
1.20 and 1.50
Coaxial Connector Series Designation:
Bnc
Power Rating:
500.0 milliwatts peak
Mounting Facility Screw Thread Series Designator:
Mounting Facility Screw Thread Series Designator.
Unc
Unc
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.4
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.4 Overall Attenuation Range In Decibels:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.4 Overall Attenuation Range In Decibels: +0.0/+70.0
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.4 Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Accuracy Reference Frequency:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.4 Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Accuracy Reference Frequency: 2.0 gigahertz
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.4 Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Accuracy Reference Frequency: 2.0 gigahertz Attenuation Variation Method:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.4 Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Accuracy Reference Frequency: 2.0 gigahertz Attenuation Variation Method: Stepped
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.4 Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Accuracy Reference Frequency: 2.0 gigahertz Attenuation Variation Method: Stepped Step Position Quantity:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.4 Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Accuracy Reference Frequency: 2.0 gigahertz Attenuation Variation Method: Stepped Step Position Quantity: 7
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.4 Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Accuracy Reference Frequency: 2.0 gigahertz Attenuation Variation Method: Stepped Step Position Quantity: 7 Attenuation Per Step In Decibels:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.4 Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Accuracy Reference Frequency: 2.0 gigahertz Attenuation Variation Method: Stepped Step Position Quantity: 7 Attenuation Per Step In Decibels: 10.0
Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.4 Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Accuracy Reference Frequency: 2.0 gigahertz Attenuation Variation Method: Stepped Step Position Quantity: 7 Attenuation Per Step In Decibels: 10.0 Mounting Facility Type And Quantity:
Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.4 Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Accuracy Reference Frequency: 2.0 gigahertz Attenuation Variation Method: Stepped Step Position Quantity: 7 Attenuation Per Step In Decibels: 10.0 Mounting Facility Type And Quantity: 4 threaded hole
Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.4 Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Accuracy Reference Frequency: 2.0 gigahertz Attenuation Variation Method: Stepped Step Position Quantity: 7 Attenuation Per Step In Decibels: 10.0 Mounting Facility Type And Quantity: 4 threaded hole Frequency Range:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.4 Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Accuracy Reference Frequency: 2.0 gigahertz Attenuation Variation Method: Stepped Step Position Quantity: 7 Attenuation Per Step In Decibels: 10.0 Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 0.000 hertz and 2.000 gigahertz

32 per inch

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Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.164 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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