NSN 5985-01-064-5906

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-064-5906

Application Design: Transmission line Body Style: Coaxial type Overall Length: 7.560 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.250 inches Center To Center Distance Between Mounting Facilities Parallel To Width: 2.310 inches Overall Height: 2.720 inches Voltage Standing Wave Ratio: 1.45 Power Rating: 2.0 watts average and 200.0 watts peak Mounting Facility Screw Thread Series Designator: Unc Overall Attenuation Range In Decibels: +0.0/+60.0 Attenuation Variation Method: Stepped Stepped Stepped Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern: Four position rectangular
Body Style: Coaxial type Overall Length: 7.560 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.250 inches Center To Center Distance Between Mounting Facilities Parallel To Width: 2.310 inches Overall Height: 2.720 inches Voltage Standing Wave Ratio: 1.45 Power Rating: 2.0 watts average and 200.0 watts peak Mounting Facility Screw Thread Series Designator: Unc Overall Attenuation Range In Decibels: +0.0/+60.0 Attenuation Variation Method: Stepped Stepped Perouency Range: Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: -1.50 Mounting Thread Quantity: -2.50/+1.50
Coaxial type Overall Length: 7.560 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.250 inches Center To Center Distance Between Mounting Facilities Parallel To Width: 2.310 inches Overall Height: 2.310 inches Overall Height: 2.720 inches Voltage Standing Wave Ratio: 1.45 Power Rating: 2.0 watts average and 200.0 watts peak Mounting Facility Screw Thread Series Designator: Unc Overall Attenuation Range In Decibels: +0.0/+60.0 Attenuation Variation Method: Stepped Step Position Quantity: 7 Frequency Range: Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch
Overall Attenuation Name7.560 inchesCenter To Center Distance Between Mounting Facilities Parallel To Length:2.250 inchesCenter To Center Distance Between Mounting Facilities Parallel To Width:2.310 inchesOverall Height:2.720 inchesVoltage Standing Wave Ratio:1.45Power Rating:2.0 watts average and 200.0 watts peakMounting Facility Screw Thread Series Designator:UncOverall Attenuation Range In Decibels:+0.0/+60.0Attenuation Variation Method:SteppedSteppedBetween 0.000 hertz and 18.000 gigahertzOverall Attenuation Accuracy In Decibels:+0.50/+1.50Mounting Thread Quantity:20 per inchMounting Thread Quantity:21 per inchMounting Facility Pattern:
7.560 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.250 inches Center To Center Distance Between Mounting Facilities Parallel To Widtht 2.310 inches Overall Height: 2.720 inches Voltage Standing Wave Ratio: 1.45 Power Rating: 2.0 watts average and 200.0 watts peak Mounting Facility Screw Thread Series Designator: Unc Overall Attenuation Range In Decibels: +0.0/+60.0 Attenuation Variation Method: Stepped Step Position Quantity: 7 Frequency Range: Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
Center To Center Distance Between Mounting Facilities Parallel To Length:2.250 inchesCenter To Center Distance Between Mounting Facilities Parallel To Width:2.310 inchesOverall Height:2.720 inchesVoltage Standing Wave Ratio:1.45Power Rating:2.0 watts average and 200.0 watts peakMounting Facility Screw Thread Series Designator:UncOverall Attenuation Range In Decibels:+0.0/+60.0Attenuation Variation Method:SteppedStep Position Quantity:7Frequency Range:Between 0.000 hertz and 18.000 gigahertzOverall Attenuation Accuracy In Decibels:+0.50/+1.50Mounting Thread Quantity:32 per inchMounting Facility Pattern:
2.250 inches Center To Center Distance Between Mounting Facilities Parallel To Width: 2.310 inches Overall Height: 2.720 inches Voltage Standing Wave Ratio: 1.45 Power Rating: 2.0 watts average and 200.0 watts peak Mounting Facility Screw Thread Series Designator: Unc Overall Attenuation Range In Decibels: +0.0/+60.0 Attenuation Variation Method: Stepped Step Position Quantity: 7 Frequency Range: Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
Center To Center Distance Between Mounting Facilities Parallel To Width: 2.310 inches Overall Height: 2.720 inches Voltage Standing Wave Ratio: 1.45 Power Rating: 2.0 watts average and 200.0 watts peak Mounting Facility Screw Thread Series Designator: Unc Overall Attenuation Range In Decibels: +0.0/+60.0 Attenuation Variation Method: Stepped Step Position Quantity: 7 Frequency Range: Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
2.310 inches Overall Height: 2.720 inches Voltage Standing Wave Ratio: 1.45 Power Rating: 2.0 watts average and 200.0 watts peak Mounting Facility Screw Thread Series Designator: Unc Overall Attenuation Range In Decibels: +0.0/+60.0 Attenuation Variation Method: Stepped Stepped Step Position Quantity: 7 Frequency Range: Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
Overall Height:2.720 inchesVoltage Standing Wave Ratio:1.45Power Rating:2.0 watts average and 200.0 watts peakMounting Facility Screw Thread Series Designator:UncOverall Attenuation Range In Decibels:+0.0/+60.0Attenuation Variation Method:SteppedStep Position Quantity:7Frequency Range:Between 0.000 hertz and 18.000 gigahertzOverall Attenuation Accuracy In Decibels:+0.50/+1.50Mounting Thread Quantity:32 per inchMounting Facility Pattern:
2.720 inches Voltage Standing Wave Ratio: 1.45 Power Rating: 2.0 watts average and 200.0 watts peak Mounting Facility Screw Thread Series Designator: Unc Overall Attenuation Range In Decibels: +0.0/+60.0 Attenuation Variation Method: Stepped Step Position Quantity: 7 Frequency Range: Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
Voltage Standing Wave Ratio:1.45Power Rating:2.0 watts average and 200.0 watts peakMounting Facility Screw Thread Series Designator:UncOverall Attenuation Range In Decibels:+0.0/+60.0Attenuation Variation Method:SteppedSteppedFrequency Range:Between 0.000 hertz and 18.000 gigahertzOverall Attenuation Accuracy In Decibels:+0.50/+1.50Mounting Thread Quantity:32 per inchMounting Facility Pattern:
 1.45 Power Rating: 2.0 watts average and 200.0 watts peak Mounting Facility Screw Thread Series Designator: Unc Overall Attenuation Range In Decibels: +0.0/+60.0 Attenuation Variation Method: Stepped Step Position Quantity: 7 Frequency Range: Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
Power Rating:2.0 watts average and 200.0 watts peakMounting Facility Screw Thread Series Designator:UncOverall Attenuation Range In Decibels:+0.0/+60.0Attenuation Variation Method:SteppedStep Position Quantity:7Frequency Range:Between 0.000 hertz and 18.000 gigahertzOverall Attenuation Accuracy In Decibels:+0.50/+1.50Mounting Thread Quantity:32 per inchMounting Facility Pattern:
2.0 watts average and 200.0 watts peak Mounting Facility Screw Thread Series Designator: Unc Overall Attenuation Range In Decibels: +0.0/+60.0 Attenuation Variation Method: Stepped Stepped Step Position Quantity: 7 Frequency Range: Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
Mounting Facility Screw Thread Series Designator: Unc Overall Attenuation Range In Decibels: +0.0/+60.0 Attenuation Variation Method: Stepped Step Position Quantity: 7 Frequency Range: Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
Unc Overall Attenuation Range In Decibels: +0.0/+60.0 Attenuation Variation Method: Stepped Step Position Quantity: 7 Frequency Range: Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
Overall Attenuation Range In Decibels:+0.0/+60.0Attenuation Variation Method:SteppedStep Position Quantity:7Frequency Range:Between 0.000 hertz and 18.000 gigahertzOverall Attenuation Accuracy In Decibels:+0.50/+1.50Mounting Thread Quantity:32 per inchMounting Facility Pattern:
+0.0/+60.0 Attenuation Variation Method: Stepped Step Position Quantity: 7 Frequency Range: Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
Attenuation Variation Method:SteppedStep Position Quantity:7Frequency Range:Between 0.000 hertz and 18.000 gigahertzOverall Attenuation Accuracy In Decibels:+0.50/+1.50Mounting Thread Quantity:32 per inchMounting Facility Pattern:
Stepped Step Position Quantity: 7 Frequency Range: Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
Step Position Quantity:7Frequency Range:Between 0.000 hertz and 18.000 gigahertzOverall Attenuation Accuracy In Decibels:+0.50/+1.50Mounting Thread Quantity:32 per inchMounting Facility Pattern:
7 Frequency Range: Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
Frequency Range: Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
Between 0.000 hertz and 18.000 gigahertz Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
Overall Attenuation Accuracy In Decibels: +0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
+0.50/+1.50 Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
Mounting Thread Quantity: 32 per inch Mounting Facility Pattern:
32 per inch Mounting Facility Pattern:
Mounting Facility Pattern:
Four position rectangular
Mounting Facility Screw Thread Diameter:
0.138 inches
Impedance Rating In Ohms:
50.0 input-output
Terminal Type And Quantity:
3 connector, coaxial, female
Reference Number Differentiating Characteristics:
As differentiated by mfg source control drawing number
Shelf Life:
N/a

NSN 5985-01-064-5906

Variable Attenuator - Page 2 of 2

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A223a0

