NSN 5985-01-199-9100

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-199-9100

Application Design:
Transmission line
Body Style:
Irregular
Overall Length:
3.781 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.594 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.437 inches
Overall Height:
1.000 inches
Overall Width:
1.187 inches
Voltage Standing Wave Ratio:
1.20 and 1.50
Coaxial Connector Series Designation:
Sma
Mounting Facility Screw Thread Series Designator:
Unc
Insertion Loss At Minimum Attenuation In Maximum Decibels:
3.0
3.0 Overall Attenuation Range In Decibels:
Overall Attenuation Range In Decibels:
Overall Attenuation Range In Decibels: +0.0/+127.0
Overall Attenuation Range In Decibels: +0.0/+127.0 Attenuation Variation Method:
Overall Attenuation Range In Decibels: +0.0/+127.0 Attenuation Variation Method: Continuous
Overall Attenuation Range In Decibels: +0.0/+127.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity:
Overall Attenuation Range In Decibels: +0.0/+127.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole
Overall Attenuation Range In Decibels: +0.0/+127.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range:
Overall Attenuation Range In Decibels: +0.0/+127.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 1.300 gigahertz
Overall Attenuation Range In Decibels: +0.0/+127.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 1.300 gigahertz Mounting Thread Quantity:
Overall Attenuation Range In Decibels: +0.0/+127.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 1.300 gigahertz Mounting Thread Quantity: 40 per inch
Overall Attenuation Range In Decibels: +0.0/+127.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 1.300 gigahertz Mounting Thread Quantity: 40 per inch Adjustment Device Type And Quantity:
Overall Attenuation Range In Decibels: +0.0/+127.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 1.300 gigahertz Mounting Thread Quantity: 40 per inch Adjustment Device Type And Quantity: 1 electronic, programmable
Overall Attenuation Range In Decibels: +0.0/+127.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 1.300 gigahertz Mounting Thread Quantity: 40 per inch Adjustment Device Type And Quantity: 1 electronic, programmable Mounting Facility Pattern:
Overall Attenuation Range In Decibels: +0.0/+127.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 1.300 gigahertz Mounting Thread Quantity: 40 per inch Adjustment Device Type And Quantity: 1 electronic, programmable Mounting Facility Pattern: Two position diagonal
Overall Attenuation Range In Decibels: +0.0/+127.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 1.300 gigahertz Mounting Thread Quantity: 40 per inch Adjustment Device Type And Quantity: 1 electronic, programmable Mounting Facility Pattern: Two position diagonal Mounting Facility Screw Thread Diameter:
Overall Attenuation Range In Decibels: +0.0/+127.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 1.300 gigahertz Mounting Thread Quantity: 40 per inch Adjustment Device Type And Quantity: 1 electronic, programmable Mounting Facility Pattern: Two position diagonal Mounting Facility Screw Thread Diameter: 0.112 inches

2 connector, coaxial, female and 8 pin

NSN 5985-01-199-9100

Variable Attenuator - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A223a0