NSN 5985-01-159-7718

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-159-7718

| Application Design: |
|--|
| Transmission line |
| Body Style: |
| Coaxial type |
| Overall Length: |
| 3.750 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 3.375 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Width: |
| 1.250 inches |
| Overall Height: |
| 0.500 inches |
| Overall Width: |
| 2.000 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.156 inches |
| Voltage Standing Wave Ratio: |
| 1.30 |
| Coaxial Connector Series Designation: |
| Sma |
| Insertion Loss At Minimum Attenuation In Maximum Decibels: |
| insertion Loss at Minimum Attenuation in Maximum Deciders: |
| 2.5 |
| |
| 2.5 |
| 2.5 Overall Attenuation Range In Decibels: |
| 2.5 Overall Attenuation Range In Decibels: +0.0/+56.0 |
| 2.5 Overall Attenuation Range In Decibels: +0.0/+56.0 Attenuation Variation Method: |
| 2.5 Overall Attenuation Range In Decibels: +0.0/+56.0 Attenuation Variation Method: Stepped |
| 2.5 Overall Attenuation Range In Decibels: +0.0/+56.0 Attenuation Variation Method: Stepped Step Position Quantity: |
| 2.5 Overall Attenuation Range In Decibels: +0.0/+56.0 Attenuation Variation Method: Stepped Step Position Quantity: 2 |
| 2.5 Overall Attenuation Range In Decibels: +0.0/+56.0 Attenuation Variation Method: Stepped Step Position Quantity: 2 Attenuation Per Step In Decibels: |
| 2.5 Overall Attenuation Range In Decibels: +0.0/+56.0 Attenuation Variation Method: Stepped Step Position Quantity: 2 Attenuation Per Step In Decibels: 28.0 |
| 2.5 Overall Attenuation Range In Decibels: +0.0/+56.0 Attenuation Variation Method: Stepped Step Position Quantity: 2 Attenuation Per Step In Decibels: 28.0 Mounting Facility Type And Quantity: |
| 2.5 Overall Attenuation Range In Decibels: +0.0/+56.0 Attenuation Variation Method: Stepped Step Position Quantity: 2 Attenuation Per Step In Decibels: 28.0 Mounting Facility Type And Quantity: 4 unthreaded hole |
| 2.5 Overall Attenuation Range In Decibels: +0.0/+56.0 Attenuation Variation Method: Stepped Step Position Quantity: 2 Attenuation Per Step In Decibels: 28.0 Mounting Facility Type And Quantity: 4 unthreaded hole Frequency Range: |
| 2.5 Overall Attenuation Range In Decibels: +0.0/+56.0 Attenuation Variation Method: Stepped Step Position Quantity: 2 Attenuation Per Step In Decibels: 28.0 Mounting Facility Type And Quantity: 4 unthreaded hole Frequency Range: Between 250.000 megahertz and 450.000 megahertz |
| Overall Attenuation Range In Decibels: +0.0/+56.0 Attenuation Variation Method: Stepped Step Position Quantity: 2 Attenuation Per Step In Decibels: 28.0 Mounting Facility Type And Quantity: 4 unthreaded hole Frequency Range: Between 250.000 megahertz and 450.000 megahertz Overall Attenuation Accuracy In Decibels: |
| 2.5 Overall Attenuation Range In Decibels: +0.0/+56.0 Attenuation Variation Method: Stepped Step Position Quantity: 2 Attenuation Per Step In Decibels: 28.0 Mounting Facility Type And Quantity: 4 unthreaded hole Frequency Range: Between 250.000 megahertz and 450.000 megahertz Overall Attenuation Accuracy In Decibels: -0.25/+0.25 |
| 2.5 Overall Attenuation Range In Decibels: +0.0/+56.0 Attenuation Variation Method: Stepped Step Position Quantity: 2 Attenuation Per Step In Decibels: 28.0 Mounting Facility Type And Quantity: 4 unthreaded hole Frequency Range: Between 250.000 megahertz and 450.000 megahertz Overall Attenuation Accuracy In Decibels: -0.25/+0.25 Adjustment Device Type And Quantity: |
| 2.5 Overall Attenuation Range In Decibels: +0.0/+56.0 Attenuation Variation Method: Stepped Step Position Quantity: 2 Attenuation Per Step In Decibels: 28.0 Mounting Facility Type And Quantity: 4 unthreaded hole Frequency Range: Between 250.000 megahertz and 450.000 megahertz Overall Attenuation Accuracy In Decibels: -0.25/+0.25 Adjustment Device Type And Quantity: 1 electronic, programmable |

50.0 input-output

NSN 5985-01-159-7718

Variable Attenuator - Page 2 of 2



Terminal Type And Quantity:

2 connector, coaxial, female and 6 tab, solder lug

Specification Data:

81413-201477 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A223a0