## NSN 5985-00-220-3965

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-220-3965

| Application Design:   |
|---|
| Transmission line   |
| Body Style:   |
| Coaxial type  |
| Overall Length:   |
| 6.000 inches  |
| Center To Center Distance Between Mounting Facilities Parallel To Length:   |
| 5.625 inches  |
| Center To Center Distance Between Mounting Facilities Parallel To Width:  |
| 2.812 inches  |
| Overall Height:   |
| 2.190 inches  |
| Overall Width:  |
| 4.310 inches  |
| Unthreaded Mounting Hole Diameter:  |
| 0.170 inches  |
| Operating Tempurature Range:  |
| +0.0/+70.0 degrees celsius  |
| Voltage Standing Wave Ratio:  |
| 1.20 and 1.40   |
| Coaxial Connector Series Designation:   |
| N   |
| Power Rating:   |
|   |
| 500.0 milliwatts average  |
| 500.0 milliwatts average Insertion Loss At Minimum Attenuation In Maximum Decibels:   |
| · ·   |
| Insertion Loss At Minimum Attenuation In Maximum Decibels:  |
| Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.1  |
| Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.1  Overall Attenuation Range In Decibels:  |
| Insertion Loss At Minimum Attenuation In Maximum Decibels:  0.1  Overall Attenuation Range In Decibels: +0.0/+135.0   |
| Insertion Loss At Minimum Attenuation In Maximum Decibels:  0.1  Overall Attenuation Range In Decibels: +0.0/+135.0  Attenuation Accuracy Reference Frequency:  |
| Insertion Loss At Minimum Attenuation In Maximum Decibels:  0.1  Overall Attenuation Range In Decibels: +0.0/+135.0  Attenuation Accuracy Reference Frequency: 250.0 megahertz  |
| Insertion Loss At Minimum Attenuation In Maximum Decibels:  0.1  Overall Attenuation Range In Decibels: +0.0/+135.0  Attenuation Accuracy Reference Frequency: 250.0 megahertz  Attenuation Variation Method:   |
| Insertion Loss At Minimum Attenuation In Maximum Decibels:  0.1  Overall Attenuation Range In Decibels: +0.0/+135.0  Attenuation Accuracy Reference Frequency: 250.0 megahertz  Attenuation Variation Method: Continuous  |
| Insertion Loss At Minimum Attenuation In Maximum Decibels:  0.1  Overall Attenuation Range In Decibels: +0.0/+135.0  Attenuation Accuracy Reference Frequency: 250.0 megahertz  Attenuation Variation Method: Continuous  Mounting Facility Type And Quantity:  |
| Insertion Loss At Minimum Attenuation In Maximum Decibels:  0.1  Overall Attenuation Range In Decibels: +0.0/+135.0  Attenuation Accuracy Reference Frequency: 250.0 megahertz  Attenuation Variation Method: Continuous  Mounting Facility Type And Quantity: 4 unthreaded hole  |
| Insertion Loss At Minimum Attenuation In Maximum Decibels:  0.1  Overall Attenuation Range In Decibels: +0.0/+135.0  Attenuation Accuracy Reference Frequency: 250.0 megahertz  Attenuation Variation Method:  Continuous  Mounting Facility Type And Quantity: 4 unthreaded hole  Frequency Range:   |
| Insertion Loss At Minimum Attenuation In Maximum Decibels:  0.1  Overall Attenuation Range In Decibels: +0.0/+135.0  Attenuation Accuracy Reference Frequency: 250.0 megahertz  Attenuation Variation Method: Continuous  Mounting Facility Type And Quantity: 4 unthreaded hole  Frequency Range: Between 0.000 hertz and 1.300 gigahertz  |
| Insertion Loss At Minimum Attenuation In Maximum Decibels:  0.1  Overall Attenuation Range In Decibels: +0.0/+135.0  Attenuation Accuracy Reference Frequency: 250.0 megahertz  Attenuation Variation Method: Continuous  Mounting Facility Type And Quantity: 4 unthreaded hole  Frequency Range: Between 0.000 hertz and 1.300 gigahertz  Overall Attenuation Accuracy In Decibels:             |
| Insertion Loss At Minimum Attenuation In Maximum Decibels:  0.1  Overall Attenuation Range In Decibels: +0.0/+135.0  Attenuation Accuracy Reference Frequency: 250.0 megahertz  Attenuation Variation Method: Continuous  Mounting Facility Type And Quantity: 4 unthreaded hole  Frequency Range: Between 0.000 hertz and 1.300 gigahertz  Overall Attenuation Accuracy In Decibels: -0.50/+0.50 |

Four position rectangular

## NSN 5985-00-220-3965

Variable Attenuator - Page 2 of 2



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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