## NSN 5985-00-841-5642

Variable Attenuator - Page 1 of 2

**Application Design:** 



View Online at https://aerobasegroup.com/nsn/5985-00-841-5642

Transmission line
Body Style:
Coaxial type
Overall Length:
7.156 inches
Overall Height:
1.156 inches
Overall Width:
3.531 inches
Body Length:
6.000 inches
Distance Between Mounting Facility Centers:
5.625 inches
Coaxial Connector Series Designation:
N
Power Rating:
250.0 milliwatts average
Mounting Facility Screw Thread Series Designator:
Unf
Overall Attenuation Range In Decibels:
+1.0/+8.0
Attenuation Variation Method:
Attenuation Variation Method: Stepped
Stepped
Step Position Quantity:
Stepped Step Position Quantity: 4
Stepped Step Position Quantity: 4 Attenuation Per Step In Decibels:
Stepped Step Position Quantity: 4 Attenuation Per Step In Decibels: 1.0 and 2.0 and 4.0
Stepped Step Position Quantity: 4 Attenuation Per Step In Decibels: 1.0 and 2.0 and 4.0 Mounting Facility Type And Quantity:
Stepped Step Position Quantity: 4 Attenuation Per Step In Decibels: 1.0 and 2.0 and 4.0 Mounting Facility Type And Quantity: 2 threaded hole
Step Position Quantity: 4 Attenuation Per Step In Decibels: 1.0 and 2.0 and 4.0 Mounting Facility Type And Quantity: 2 threaded hole Frequency Range:
Stepped Step Position Quantity: 4 Attenuation Per Step In Decibels: 1.0 and 2.0 and 4.0 Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 225.000 megahertz
Step Position Quantity: 4 Attenuation Per Step In Decibels: 1.0 and 2.0 and 4.0 Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 225.000 megahertz Overall Attenuation Accuracy In Decibels:
Stepped Step Position Quantity: 4 Attenuation Per Step In Decibels: 1.0 and 2.0 and 4.0 Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 225.000 megahertz Overall Attenuation Accuracy In Decibels: -0.07/+0.07
Step Position Quantity: 4 Attenuation Per Step In Decibels: 1.0 and 2.0 and 4.0 Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 225.000 megahertz Overall Attenuation Accuracy In Decibels: -0.07/+0.07 Mounting Thread Quantity:
Step Position Quantity: 4 Attenuation Per Step In Decibels: 1.0 and 2.0 and 4.0 Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 225.000 megahertz Overall Attenuation Accuracy In Decibels: -0.07/+0.07 Mounting Thread Quantity: 32 per inch
Step Position Quantity: 4 Attenuation Per Step In Decibels: 1.0 and 2.0 and 4.0 Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 225.000 megahertz Overall Attenuation Accuracy In Decibels: -0.07/+0.07 Mounting Thread Quantity: 32 per inch Adjustment Device Type And Quantity:
Step Position Quantity: 4 Attenuation Per Step In Decibels: 1.0 and 2.0 and 4.0 Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 225.000 megahertz Overall Attenuation Accuracy In Decibels: -0.07/+0.07 Mounting Thread Quantity: 32 per inch Adjustment Device Type And Quantity: 4 pushbutton
Step Position Quantity: 4 Attenuation Per Step In Decibels: 1.0 and 2.0 and 4.0 Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 0.000 hertz and 225.000 megahertz Overall Attenuation Accuracy In Decibels: -0.07/+0.07 Mounting Thread Quantity: 32 per inch Adjustment Device Type And Quantity: 4 pushbutton Mounting Facility Pattern:

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Impedance Ra	ating In	Ohms:
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90.0 input-output

**Terminal Type And Quantity:** 

2 connector, coaxial, female

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A223a0