

NSN 5985-01-489-5932 Variable Attenuator - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5985-01-489-5932	
Application Design:	
Transmission line	
Body Style:	
Coaxial type	
Overall Length:	
2.320 inches	
Overall Height:	
Between 1.410 inches and 1.470 inches	
Overall Width:	
Between 1.840 inches and 1.900 inches	
Distance Between Mounting Facility Centers:	
1.620 inches	
End Application:	
Wsd: f16 aircraft	
Voltage Standing Wave Ratio:	
1.50	
Coaxial Connector Series Designation:	

Sma

Power Rating:

2.0 watts average and 0.2 kilowatts peak

Mounting Facility Screw Thread Series Designator:

Unc

Overall Attenuation Range In Decibels:

+0.0/+9.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

10

Attenuation Per Step In Decibels:

1.0

Mounting Facility Type And Quantity:

2 threaded hole

Frequency Range:

Between 0.000 hertz and 18.000 gigahertz

Mounting Thread Quantity:

40 per inch

Adjustment Device Type And Quantity:

1 knob w/dial

Mounting Facility Pattern:

Two position in-line

Mounting Facility Screw Thread Diameter:

0.112 inches

NSN 5985-01-489-5932

Variable Attenuator - Page 2 of 2



Impedance Rating In Ohms:

50.0 input-output

Special Features:

Operating temperature: -45 degrees c to +85 degrees c

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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