## NSN 5985-01-277-3293

Variable Attenuator - Page 1 of 2



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Application Design: Transmission line Body Style: Irregular Overall Length: 3.760 inches Overall Height: 0.625 inches Overall Width: 1.950 inches Distance Between Mounting Facility Centers: 1.188 inches Voltage Standing Wave Ratio: 1.20 Coaxial Connector Series Designation: Sma Power Rating: 2.0 watts average Mounting Facility Screw Thread Series Designator: Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 2.0 Overall Attenuation Range In Decibels: +0.0/+15.5 Attenuation Accuracy Reference Frequency: 500.0 megahertz Attenuation Variation Method: Stepped Step Position Quantity: 5 Attenuation Per Step In Decibels: 0.13 and 0.15 Mounting Facility Type And Quantity: 6 threaded hole Frequency Range: Between 0.000 hertz and 500.000 megahertz Segment Attenuation Range In Decibels:	
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-	Frequency Range:
Segment Attenuation Range In Decibels:	Between 0.000 hertz and 500.000 megahertz
	Segment Attenuation Range In Decibels:
+0.00/+0.50 and +0.50/+1.00 and +1.00/+2.00 and +2.00/+4.00 and +4.00/+8.00	+0.00/+0.50 and +0.50/+1.00 and +1.00/+2.00 and +2.00/+4.00 and +4.00/+8.00
Segment Attenuation Accuracy In Decibels:	
-0.13/+0.13 and -0.15/+0.15 and -0.15/+0.15 and -0.15/+0.15	
Mounting Thread Quantity:	
Mounting Thread Quantity:	

40 per inch

## NSN 5985-01-277-3293

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ΔЫ	iustment	Device	Tyne	Δnd	Quantity:
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1 electronic, voltage controlled

Mounting Facility Pattern:

Three position in-line

**Mounting Facility Screw Thread Diameter:** 

0.112 inches

Impedance Rating In Ohms:

50.0 input-output

**Terminal Type And Quantity:** 

2 connector, coaxial, female and 10 solder stud

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A223a0