NSN 5985-00-258-5171



Variable Attenuator - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-258-5171 **Application Design:** Transmission line **Body Style:** Coaxial type **Overall Length:** 6.000 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 4.218 inches **Center To Center Distance Between Mounting Facilities Parallel To Width:** 3.593 inches **Overall Height:** 3.500 inches **Overall Width:** 4.500 inches **Operating Tempurature Range:** -40.0/+75.0 degrees celsius **Voltage Standing Wave Ratio:** 1.50 **Coaxial Connector Series Designation:** Bnc **Power Rating:** 10.0 watts average **Mounting Facility Screw Thread Series Designator:** Unc **Insertion Loss At Minimum Attenuation In Maximum Decibels:** 6.0 **Overall Attenuation Range In Decibels:** +6.0/+66.0 **Attenuation Variation Method:** Stepped **Step Position Quantity: Attenuation Per Step In Decibels:** 6.0 **Mounting Facility Type And Quantity:** 4 threaded hole Frequency Range:

Between 950.000 megahertz and 1.250 gigahertz

Overall Attenuation Accuracy In Decibels:

-2.00/+2.00

Mounting Thread Quantity:

32 per inch

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Adjustment Device Type And Quantity:
1 knob
Mounting Facility Pattern:
Four position rectangular
Mounting Facility Screw Thread Diameter:
0.138 inches
Impedance Rating In Ohms:
50.0 input-output
Terminal Type And Quantity:
2 connector, coaxial, female
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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