NSN 5985-00-156-0891



Variable Attenuator - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-156-0891 **Application Design:** Transmission line **Body Style:** Coaxial type **Overall Length:** 4.250 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 1.250 inches **Center To Center Distance Between Mounting Facilities Parallel To Width:** 1.812 inches **Overall Height:** 1.000 inches **Overall Width:** 3.750 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.480 inches **Operating Tempurature Range:** -46.0 to 125.0 degrees celsius **Voltage Standing Wave Ratio:** 1.50 **Coaxial Connector Series Designation: Power Rating:** 4.0 watts average **Mounting Facility Screw Thread Series Designator:** Unc **Insertion Loss At Minimum Attenuation In Maximum Decibels:** 0.5 **Overall Attenuation Range In Decibels:** +0.0 to 30.0 **Attenuation Variation Method:** Continuous **Mounting Facility Type And Quantity:**

4 threaded hole

Frequency Range:

Between 1.000 gigahertz and 8.000 gigahertz

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 shaft

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| Mounting Facility Pattern: |
|--|
| Four position rectangular |
| Shaft Type: |
| Round |
| 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: |
| No |

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