

View Online at <https://aerobasegroup.com/nsn/5985-01-260-4167>

**Application Design:**

Transmission line

**Body Style:**

Irregular

**Overall Length:**

6.610 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

5.350 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

2.000 inches

**Overall Height:**

1.380 inches

**Overall Width:**

2.500 inches

**Voltage Standing Wave Ratio:**

1.30

**Coaxial Connector Series Designation:**

Sma

**Mounting Facility Screw Thread Series Designator:**

Unc

**Overall Attenuation Range In Decibels:**

+2.0/+62.0

**Attenuation Accuracy Reference Frequency:**

3.3 gigahertz

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

5

**Attenuation Per Step In Decibels:**

2.0 and 4.0 and 8.0 and 16.0 and 32.0

**Mounting Facility Type And Quantity:**

8 threaded hole

**Frequency Range:**

Between 3.100 gigahertz and 3.500 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.25/+0.25

**Mounting Thread Quantity:**

56 per inch

**Adjustment Device Type And Quantity:**

1 electronic, current controlled and 1 electronic, voltage controlled

**Mounting Facility Pattern:**

Eight position rectangular

**Mounting Facility Screw Thread Diameter:**

0.086 inches

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

2 connector, coaxial, female and 1 connector, receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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