

View Online at <https://aerobasegroup.com/nsn/5985-01-263-5206>

**Application Design:**

Transmission line

**Body Style:**

Irregular

**Overall Length:**

6.610 inches

**Overall Height:**

1.380 inches

**Overall Width:**

2.500 inches

**Voltage Standing Wave Ratio:**

1.30

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

1.0 watts average

**Insertion Loss At Minimum Attenuation In Maximum Decibels:**

2.6

**Overall Attenuation Range In Decibels:**

+0.0/+15.0

**Attenuation Accuracy Reference Frequency:**

3.3 gigahertz

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

4

**Attenuation Per Step In Decibels:**

1.0 and 2.0 and 4.0 and 8.0

**Mounting Facility Type And Quantity:**

2 connector

**Frequency Range:**

Between 3.100 gigahertz and 3.500 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.25/+0.25

**Adjustment Device Type And Quantity:**

1 electronic, current controlled and 1 electronic, voltage controlled

**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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