

View Online at <https://aerobasegroup.com/nsn/5985-01-263-5954>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

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

3.100 inches

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

1.550 inches

**Overall Height:**

1.000 inches

**Overall Width:**

1.750 inches

**Unthreaded Mounting Hole Diameter:**

0.125 inches

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

Sma

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

1.7

**Overall Attenuation Range In Decibels:**

+0.25/+64.00

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

8

**Attenuation Per Step In Decibels:**

0.25 and 0.5 and 1.0 and 2.0 and 4.0 and 8.0 and 16.0

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 2.200 gigahertz and 2.300 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-2.00/+2.00

**Segment Attenuation Range In Decibels:**

+0.25/+32.00

**Segment Attenuation Accuracy In Decibels:**

-1.00/+1.00

**Adjustment Device Type And Quantity:**

1 electronic, programmable

**Mounting Facility Pattern:**

Four position rectangular

**Impedance Rating In Ohms:**

50.0 input-output

**Special Features:**

Multi pin connector included, type da-15

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Fsc Application Data:**

Communications equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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