

View Online at <https://aerobasegroup.com/nsn/5985-01-356-8597>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

3.900 inches

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

3.000 inches

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

1.000 inches

**Overall Height:**

1.260 inches

**Overall Width:**

1.460 inches

**Unthreaded Mounting Hole Diameter:**

0.125 inches

**End Application:**

6625-01-244-3469 calibrator frequency

**Voltage Standing Wave Ratio:**

1.20

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

100.0 milliwatts average

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

1.5

**Overall Attenuation Range In Decibels:**

+0.0/+63.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

6

**Attenuation Per Step In Decibels:**

1.0 and 2.0 and 4.0 and 8.0 and 16.0 and 32.0

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 0.000 hertz and 500.000 megahertz

**Overall Attenuation Accuracy In Decibels:**

-0.60/+0.60

**Adjustment Device Type And Quantity:**

1 electronic, programmable

**Mounting Facility Pattern:**

Four position rectangular

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

2 connector, coaxial, female and 7 pin and 1 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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