

View Online at <https://aerobasegroup.com/nsn/5985-01-032-4061>

**Application Design:**

Transmission line

**Body Material:**

Aluminum

**Body Style:**

Coaxial type

**Overall Length:**

2.740 inches

**Overall Height:**

1.735 inches

**Overall Width:**

1.310 inches

**Mounting Slot Width:**

0.172 inches

**Mounting Slot Length:**

0.297 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.430 inches

**Operating Temperature Range:**

-20.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.15 and 1.25

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

250.0 watts peak

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

0.5

**Overall Attenuation Range In Decibels:**

+0.0/+10.0

**Attenuation Accuracy Reference Frequency:**

2.0 gigahertz

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

10

**Attenuation Per Step In Decibels:**

1.0

**Mounting Facility Type And Quantity:**

1 bracket

**Frequency Range:**

Between 0.000 hertz and 0.500 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Adjustment Device Type And Quantity:**

1 shaft

**Shaft Type:**

Round

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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