

View Online at <https://aerobasegroup.com/nsn/5985-01-137-6113>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

3.750 inches

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

3.375 inches

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

1.250 inches

**Overall Height:**

0.500 inches

**Overall Width:**

1.750 inches

**Unthreaded Mounting Hole Diameter:**

0.156 inches

**End Application:**

An/mlq-34

**Voltage Standing Wave Ratio:**

1.35

**Coaxial Connector Series Designation:**

Sma

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

0.5

**Overall Attenuation Range In Decibels:**

+0.0/+20.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 20.000 megahertz and 300.000 megahertz

**Overall Attenuation Accuracy In Decibels:**

-0.25/+0.25

**Adjustment Device Type And Quantity:**

1 electronic, voltage controlled

**Mounting Facility Pattern:**

Four position rectangular

**Impedance Rating In Ohms:**

50.0 input-output

**Precious Material And Location:**

Terminals gold and external surfaces silver

**Precious Material:**

Gold and silver

**Terminal Type And Quantity:**

2 connector, coaxial, female and 6 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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