

View Online at <https://aerobasegroup.com/nsn/5985-01-159-7718>

**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:**

2.000 inches

**Unthreaded Mounting Hole Diameter:**

0.156 inches

**Voltage Standing Wave Ratio:**

1.30

**Coaxial Connector Series Designation:**

Sma

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

2.5

**Overall Attenuation Range In Decibels:**

+0.0/+56.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

2

**Attenuation Per Step In Decibels:**

28.0

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 250.000 megahertz and 450.000 megahertz

**Overall Attenuation Accuracy In Decibels:**

-0.25/+0.25

**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 6 tab, solder lug

**Specification Data:**

81413-201477 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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