

View Online at <https://aerobasegroup.com/nsn/5985-01-157-9426>

**Application Design:**

Transmission line

**Body Style:**

Cylindrical w/rear terminals

**Body Length:**

1.180 inches

**Overall Diameter:**

1.660 inches

**Voltage Standing Wave Ratio:**

1.20 and 1.30 and 1.45

**Coaxial Connector Series Designation:**

Sma

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

0.3

**Overall Attenuation Range In Decibels:**

+0.0/+9.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

9

**Attenuation Per Step In Decibels:**

1.0

**Mounting Facility Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 12.400 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.30/+0.30

**Adjustment Device Type And Quantity:**

1 knob

**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:**

A223a0