

View Online at <https://aerobasegroup.com/nsn/5985-01-489-5932>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

2.320 inches

**Overall Height:**

Between 1.410 inches and 1.470 inches

**Overall Width:**

Between 1.840 inches and 1.900 inches

**Distance Between Mounting Facility Centers:**

1.620 inches

**End Application:**

Wsd: f16 aircraft

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

2.0 watts average and 0.2 kilowatts peak

**Mounting Facility Screw Thread Series Designator:**

Unc

**Overall Attenuation Range In Decibels:**

+0.0/+9.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

10

**Attenuation Per Step In Decibels:**

1.0

**Mounting Facility Type And Quantity:**

2 threaded hole

**Frequency Range:**

Between 0.000 hertz and 18.000 gigahertz

**Mounting Thread Quantity:**

40 per inch

**Adjustment Device Type And Quantity:**

1 knob w/dial

**Mounting Facility Pattern:**

Two position in-line

**Mounting Facility Screw Thread Diameter:**

0.112 inches

**Impedance Rating In Ohms:**

50.0 input-output

**Special Features:**

Operating temperature: -45 degrees c to +85 degrees c

**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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