

View Online at <https://aerobasegroup.com/nsn/5985-01-122-4871>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

3.970 inches

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

2.120 inches

**Overall Height:**

3.000 inches

**Overall Width:**

3.370 inches

**Unthreaded Mounting Hole Diameter:**

0.171 inches

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

3.530 inches

**End Application:**

Aircraft, f-16

**Voltage Standing Wave Ratio:**

2.00

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

100.0 milliwatts average

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

1.8

**Overall Attenuation Range In Decibels:**

+0.0/+80.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 800.000 megahertz and 2.400 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.35/+0.35

**Adjustment Device Type And Quantity:**

1 slotted screw

**Mounting Facility Pattern:**

Four position rectangular

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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