

View Online at <https://aerobasegroup.com/nsn/5985-01-050-6764>

**Application Design:**

Transmission line

**Body Material:**

Any acceptable

**Body Style:**

Rectangular, terminal/terminals on opposite surfaces

**Overall Length:**

3.470 inches

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

3.000 inches

**Overall Height:**

1.340 inches

**Overall Width:**

1.770 inches

**Mounting Hole/stud Quantity:**

2

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

5.0 watts average and 500.0 watts peak

**Rf Signal Attenuation In Decibels:**

40.0

**Voltage Standing Wave Ratio Frequency Range:**

+1.025/+1.150 gigahertz

**Mounting Facility Thread Size And Series/type Designator:**

4-40 unc

**Attenuation Accuracy In Decibels:**

-1.00/+1.00

**Connection Type Per Function:**

Female input and female output

**Mounting Method:**

Threaded stud

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 1.025 gigahertz and 1.150 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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