

View Online at <https://aerobasegroup.com/nsn/5985-01-322-0963>

**Application Design:**

Transmission line

**Body Style:**

Irregular

**Overall Length:**

4.250 inches

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

2.875 inches

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

2.370 inches

**Overall Height:**

1.400 inches

**Overall Width:**

3.000 inches

**Unthreaded Mounting Hole Diameter:**

0.160 inches

**End Application:**

5840-01-278-0160 radar set

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

5.0 watts average

**Overall Attenuation Range In Decibels:**

+0.0/+15.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

63

**Attenuation Per Step In Decibels:**

0.25

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 3.000 gigahertz and 3.500 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Adjustment Device Type And Quantity:**

1 electronic, programmable

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

2 binding post and 2 connector, coaxial, female and 1 connector, receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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