

View Online at <https://aerobasegroup.com/nsn/5985-01-419-4996>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

4.010 inches

**Overall Height:**

1.750 inches

**Overall Width:**

0.960 inches

**Distance Between Mounting Facility Centers:**

3.000 inches

**Voltage Standing Wave Ratio:**

1.25 and 1.50 and 1.60

**Power Rating:**

1.0 watts average and 100.0 watts peak

**Mounting Facility Screw Thread Series Designator:**

Unc

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

1.1

**Overall Attenuation Range In Decibels:**

+10.0/+70.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

7

**Attenuation Per Step In Decibels:**

10.0

**Mounting Facility Type And Quantity:**

2 threaded hole

**Frequency Range:**

Between 0.000 hertz and 20.000 gigahertz

**Mounting Thread Quantity:**

40 per inch

**Adjustment Device Type And Quantity:**

1 electronic, programmable

**Mounting Facility Pattern:**

Two position in-line

**Mounting Facility Screw Thread Diameter:**

0.112 inches

**Impedance Rating In Ohms:**

50.0 input-output

**Mounting Thread Tolerance Class:**

2b internal

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Specification Data:**

20418-es8707 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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