

View Online at <https://aerobasegroup.com/nsn/5985-01-350-8187>

**Body Style:**

Coaxial type

**Overall Length:**

6.150 inches

**Overall Height:**

1.010 inches

**Overall Width:**

2.350 inches

**Distance Between Mounting Facility Centers:**

0.700 inches

**End Application:**

An/usm-638

**Voltage Standing Wave Ratio:**

1.25 and 1.80

**Coaxial Connector Series Designation:**

Sma

**Mounting Facility Screw Thread Series Designator:**

Unc

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

2.1

**Overall Attenuation Range In Decibels:**

+0.0/+70.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

7

**Attenuation Per Step In Decibels:**

10.0

**Mounting Facility Type And Quantity:**

4 threaded hole

**Frequency Range:**

Between 0.010 gigahertz and 18.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

+1.00/+2.00

**Mounting Thread Quantity:**

40 per inch

**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:**

Stepped, rf, with internal transfer switch; wght, 8.0 oz. Max.; switching speed, 20 milliseconds max.; temp. Coefficient, 0.0001 db/db/0 deg.C. Max.; attenuation resolution, j1-j2, j1-j3, 0-70 db

**Terminal Type And Quantity:**

1 connector, receptacle and 4 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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