

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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