

View Online at <https://aerobasegroup.com/nsn/5985-01-158-9894>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

2.510 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.750 inches

Overall Height:

1.480 inches

Overall Width:

2.310 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.880 inches

End Application:

An/fps-117

Voltage Standing Wave Ratio:

1.30

Coaxial Connector Series Designation:

Sma

Power Rating:

1.0 watts average

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

1.1

Overall Attenuation Range In Decibels:

+0.0/+12.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 63.750 megahertz and 86.250 megahertz

Mounting Thread Quantity:

40 per inch

Adjustment Device Type And Quantity:

1 slotted screw

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.112 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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