

View Online at <https://aerobasegroup.com/nsn/5915-01-136-7945>

Overall Length:

1.607 inches

Body Length:

Between 0.597 inches and 0.617 inches

Body Width:

Between 1.985 inches and 2.015 inches

Body Height:

Between 0.365 inches and 0.385 inches

Unthreaded Mounting Hole Diameter:

0.093 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.865 inches and 1.885 inches

Vibration Resistance Range In Hertz:

+5.0/+55.0

Operating Temperature Range:

-40.0/+85.0 degrees celsius

End Application:

Test set, countermeasures an/usm-464

Reference Frequency Per Function:

10.0 gigahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Principal Circuitry Type Per Function:

Inductance-capacitance blank

Input Terminal Manufacturer Code:

94117

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

94117

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.8 blank

Average Power Rating Per Function:

40.0 watts blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

1.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

7.00 gigahertz blank and 8.00 gigahertz blank and 12.00 gigahertz blank and 15.00 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

8.00 gigahertz blank and 12.00 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 55.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

8.0 gigahertz blank and 12.0 gigahertz blank

Unpackaged Unit Weight:

4.800 ounces

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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