

View Online at <https://aerobasegroup.com/nsn/5915-01-136-7940>

Overall Length:

Between 4.685 inches and 4.745 inches

Body Outside Diameter:

0.500 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:

950.0 megahertz 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:

1.6 blank

Average Power Rating Per Function:

6.0 watts blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 terminal

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:

500.00 megahertz blank and 700.00 megahertz blank and 1.20 gigahertz blank and 1.40 gigahertz blank

Frequency Band Width Per Function:

700.00 megahertz blank and 1.20 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 30.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

700.0 megahertz blank and 1.2 gigahertz blank

Unpackaged Unit Weight:

4.800 ounces

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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