

View Online at <https://aerobasegroup.com/nsn/5915-01-242-8739>

Overall Length:

3.880 inches

Body Width:

1.000 inches

Body Height:

1.060 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.260 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.880 inches

Operating Temperature Range:

-45.0/+71.0 degrees celsius

End Application:

5840-01-084-2444 radar set

Reference Frequency Per Function:

96.0 megahertz blank

Input Impedance Per Function W/load:

50.0 ohms blank

Output Impedance Per Function W/source Across Input:

50.0 ohms blank

Principal Circuitry Type Per Function:

Inductance-capacitance blank

Input Terminal Manufacturer Code:

57032

Input Terminal Identification:

Sma-female

Output Terminal Manufacturer Code:

57032

Output Terminal Identification:

Sma-female

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

0.5 watts blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 threaded stud

Insertion Loss At Reference Frequency Per Function In Decibels:

0.75 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

33.50 megahertz blank and 78.50 megahertz blank and 113.50 megahertz blank and 158.50 megahertz blank

Thread Size:

0.086 inches

Body Material:

Metal

Frequency Band Width Per Function:

78.50 megahertz blank and 113.50 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

40.0 blank and 3.0 blank and 3.0 blank and 40.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

78.5 megahertz blank and 113.5 megahertz blank

Unpackaged Unit Weight:

0.300 pounds

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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