NSN 5915-01-242-8739

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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 Tempurature 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	

4 threaded stud

Mounting Facility Type And Quantity:

Insertion Loss At Reference Frequency Per Function In Decibels:

0.75 blank

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Functional Terminal Type And Quantity:
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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 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:

Demilitarization:

No

Fiig:

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