

View Online at <https://aerobasegroup.com/nsn/5915-01-225-0496>

Overall Length:

6.750 inches

Body Length:

5.750 inches

Body Width:

2.000 inches

Body Height:

6.000 inches

Unthreaded Mounting Hole Diameter:

0.280 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

6.250 inches

Vibration Resistance Range In Hertz:

+4.0 to 33.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.500 inches

Operating Temperature Range:

-0.0 to 65.0 degrees celsius

End Application:

Radar set an/sps-48e

Reference Frequency Per Function:

342.875 megahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Input Terminal Manufacturer Code:

24930

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

24930

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

0.1 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

2.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

328.00 megahertz blank and 341.525 megahertz blank and 344.225 megahertz blank and 357.00 megahertz blank

Body Material:

Aluminum

Frequency Band Width Per Function:

341.525 megahertz blank and 344.225 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

50.0 blank and 3.0 blank and 3.0 blank and 50.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

341.525 megahertz blank and 344.225 megahertz blank

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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