

View Online at <https://aerobasegroup.com/nsn/5915-01-376-4958>

Overall Height:

0.770 inches

Body Length:

1.000 inches

Body Width:

0.750 inches

Body Height:

0.420 inches

Vibration Resistance Range In Hertz:

+20.0/+2000.0

Operating Temperature Range:

-55.0/+85.0 degrees celsius

End Application:

5821-01-306-3838 receiver-transmitter, radio

Reference Frequency Per Function:

12.5 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

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 terminal

Features Provided:

Shock resistant and moisture resistant and fungus resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

3.5 blank

Functional Terminal Type And Quantity:

1 pin input 1st function 1 pin output 2nd function 2 pin ground 3rd function

Specified Frequencies Of Discrimination Per Function:

11.50 megahertz blank and 12.455 megahertz blank and 12.543 megahertz blank and 12.50 megahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

12.4015 megahertz blank and 5.083 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 40.0 blank and 40.0 blank and 60.0 blank

Body Surface Treatment:

Tin

Unpackaged Unit Weight:

0.900 ounces

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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