

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:**

A047b0