

View Online at <https://aerobasegroup.com/nsn/5915-01-207-9524>

**Overall Height:**

1.000 inches

**Body Length:**

2.100 inches

**Body Width:**

1.050 inches

**Body Height:**

0.750 inches

**Operating Temperature Range:**

-30.0/+75.0 degrees celsius

**End Application:**

100wtransceiv

**Reference Frequency Per Function:**

40.455 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Crystal blank

**Voltage Standing Wave Ratio Per Function:**

1.4 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

1 threaded stud

**Insertion Loss At Reference Frequency Per Function In Decibels:**

4.0 blank

**Functional Terminal Type And Quantity:**

2 pin ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

40.365 megahertz blank and 40.4518 megahertz blank and 40.4582 megahertz blank and 40.545 megahertz blank

**Thread Size:**

0.112 inches

**Frequency Band Width Per Function:**

40.4518 megahertz blank and 40.4582 megahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

60.0 blank and 1.0 blank and 1.0 blank and 60.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

40.4518 megahertz blank and 40.4582 megahertz blank

**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