

View Online at <https://aerobasegroup.com/nsn/5915-01-092-6418>

**Overall Length:**

2.150 inches

**Body Length:**

1.400 inches

**Body Width:**

1.400 inches

**Body Height:**

1.400 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

1.125 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.125 inches

**Reference Frequency Per Function:**

2.0 gigahertz 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:**

Crystal blank

**Input Terminal Manufacturer Code:**

14482

**Input Terminal Identification:**

Sma-jack-female

**Output Terminal Manufacturer Code:**

14482

**Output Terminal Identification:**

Sma-jack-female

**Voltage Standing Wave Ratio Per Function:**

2.1 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded hole

**Features Provided:**

Tunable

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

6.0 blank

**Functional Terminal Type And Quantity:**

2 tab, solder lug ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

1.50 gigahertz blank and 1.93 gigahertz blank and 2.08 gigahertz blank and 2.50 gigahertz blank

**Thread Size:**

0.138 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

1.93 gigahertz blank and 2.08 gigahertz blank

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

3.0 blank and 70.0 blank

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

1.9 gigahertz blank and 2.08 gigahertz blank

**Frequency Tuning Method:**

Voltage tunable

**Tunable Frequency Range:**

Between 1.93 gigahertz and 2.08 gigahertz

**Unpackaged Unit Weight:**

12.000 ounces

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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