

View Online at <https://aerobasegroup.com/nsn/5915-00-581-9127>

**Overall Length:**

2.200 inches

**Body Length:**

1.220 inches

**Body Width:**

1.220 inches

**Body Height:**

1.220 inches

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

Between 0.995 inches and 1.005 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

Between 0.995 inches and 1.005 inches

**Operating Temperature Range:**

-54.0/+105.0 degrees celsius

**Reference Frequency Per Function:**

1.0875 gigahertz 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

**Input Terminal Manufacturer Code:**

57057

**Input Terminal Identification:**

Tm3052-0001

**Output Terminal Manufacturer Code:**

57057

**Output Terminal Identification:**

Tm3052-0001

**Voltage Standing Wave Ratio Per Function:**

2.0 blank

**Average Power Rating Per Function:**

4.0 watts blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

**Features Provided:**

Tunable

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

5.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

812.50 megahertz blank and 950.00 megahertz blank and 1.225 gigahertz blank and 1.3625 gigahertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

950.00 megahertz blank and 1.225 gigahertz blank

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

3.0 blank and 60.0 blank

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

950.0 megahertz blank and 1.225 gigahertz blank

**Frequency Tuning Method:**

Voltage tunable

**Tunable Frequency Range:**

Between 950.0 megahertz and 1.225 gigahertz

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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