

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

Fiig:

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