

View Online at <https://aerobasegroup.com/nsn/5915-01-214-0739>

Overall Length:

3.625 inches

Body Length:

2.375 inches

Body Width:

1.000 inches

Body Height:

1.343 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.938 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.563 inches

Operating Temperature Range:

+0.0 to 70.0 degrees celsius

Average Life Rating In Hours:

10000.0

Reference Frequency Per Function:

100.6 megahertz 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:

49956

Input Terminal Identification:

Sma-female

Output Terminal Manufacturer Code:

49956

Output Terminal Identification:

Sma-female

Voltage Standing Wave Ratio Per Function:

2.0 blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 threaded stud

Insertion Loss At Reference Frequency Per Function In Decibels:

6.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

200.00 kilohertz blank and 97.597 megahertz blank and 103.66 megahertz blank and 107.32 megahertz blank

Thread Size:

0.112 inches

Body Material:

Metal

Frequency Band Width Per Function:

97.597 megahertz blank and 103.66 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

70.0 blank and 3.0 blank and 3.0 blank and 70.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

97.597 megahertz blank and 103.66 megahertz blank

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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