

View Online at <https://aerobasegroup.com/nsn/5915-01-331-5893>

Overall Height:

Between 0.542 inches and 0.558 inches

Body Length:

Between 0.847 inches and 0.855 inches

Body Width:

Between 0.442 inches and 0.450 inches

Body Height:

Between 0.402 inches and 0.410 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 0.542 inches and 0.558 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.142 inches and 0.158 inches

Operating Temperature Range:

-55.0/+110.0 degrees celsius

Reference Frequency Per Function:

86.230375 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:

1.5 blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 terminal

Features Provided:

Moisture resistant and shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

2.5 blank

Functional Terminal Type And Quantity:

2 pin ground 3rd function

Maximum Dielectric Withstanding Ac Rms Voltage:

100.0 volts at sea level

Specified Frequencies Of Discrimination Per Function:

86.229878 megahertz blank and 86.230125 megahertz blank and 86.230625 megahertz blank and 86.230875 megahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

86.230125 megahertz blank and 86.230625 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 40.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

86.230125 megahertz blank and 86.230625 megahertz blank

Unpackaged Unit Weight:

100.0 grams

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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