

View Online at <https://aerobasegroup.com/nsn/5915-00-158-5317>

Overall Length:

1.580 inches

Body Length:

Between 1.380 inches and 1.420 inches

Body Width:

Between 0.440 inches and 0.460 inches

Body Height:

Between 0.440 inches and 0.460 inches

Vibration Resistance Range In Hertz:

+10.0 to 500.0

Operating Temperature Range:

-55.0 to 85.0 degrees celsius

Reference Frequency Per Function:

109.35 megahertz blank

Source Impedance Rating Per Function:

200.0 ohms blank

Load Impedance Per Function:

200.0 ohms blank

Principal Circuitry Type Per Function:

Crystal blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

1 threaded stud

Insertion Loss At Reference Frequency Per Function In Decibels:

6.0 blank

Functional Terminal Type And Quantity:

1 pin output 2nd function

Specified Frequencies Of Discrimination Per Function:

109.30 megahertz blank and 109.347 megahertz blank and 109.353 megahertz blank and 109.40 megahertz blank

Thread Size:

0.086 inches

Body Material:

Metal

Frequency Band Width Per Function:

109.347 megahertz blank and 109.353 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 60.0 blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A047b0