

View Online at <https://aerobasegroup.com/nsn/5915-00-491-2575>

Overall Height:

1.406 inches

Body Length:

1.750 inches

Body Width:

1.250 inches

Body Height:

1.031 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.250 inches

Vibration Resistance Range In Hertz:

+5.0/+33.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Operating Temperature Range:

+0.0/+60.0 degrees celsius

Reference Frequency Per Function:

30.97 megahertz blank

Input Impedance Per Function W/load:

100.0 ohms blank

Output Impedance Per Function W/source Across Input:

100.0 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:

3 threaded stud

Insertion Loss At Reference Frequency Per Function In Decibels:

8.0 blank

Functional Terminal Type And Quantity:

1 tab, solder lug output 2nd function

Specified Frequencies Of Discrimination Per Function:

30.955 megahertz blank and 30.965 megahertz blank and 30.975 megahertz blank and 30.985 megahertz blank

Thread Size:

0.112 inches

Body Material:

Metal

Frequency Band Width Per Function:

30.965 megahertz blank and 30.975 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

6.0 blank and 10.0 blank and 10.0 blank and 6.0 blank

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A047b0