

View Online at <https://aerobasegroup.com/nsn/5915-00-115-3635>

Overall Height:

0.843 inches

Body Length:

2.250 inches

Body Width:

0.750 inches

Body Height:

0.562 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.000 inches

Vibration Resistance Range In Hertz:

+10.0 to 2000.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.250 inches

Operating Temperature Range:

-55.0 to 85.0 degrees celsius

Reference Frequency Per Function:

30.0 megahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Input Impedance Per Function W/load:

2.0 kilohms blank

Output Impedance Per Function W/source Across Input:

50.0 ohms blank

Principal Circuitry Type Per Function:

Crystal blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

2.5 blank

Functional Terminal Type And Quantity:

1 pin output 2nd function

Specified Frequencies Of Discrimination Per Function:

29.865 megahertz blank and 29.955 megahertz blank and 30.045 megahertz blank and 30.135 megahertz blank

Thread Size:

0.086 inches

Body Material:

Metal

Frequency Band Width Per Function:

29.955 megahertz blank and 30.045 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 6.0 blank and 6.0 blank and 60.0 blank

Maximum Dielectric Withstanding Dc Voltage:

200.0 volts at sea level

Body Surface Treatment:

Tin

Style Designator:

Rectangular terminal/terminals on one surface

Test Data Document:

13499-293-1206-010 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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