

View Online at <https://aerobasegroup.com/nsn/5915-00-502-5173>

Overall Length:

2.432 inches

Overall Height:

3.630 inches

Body Length:

Between 1.656 inches and 1.688 inches

Body Width:

Between 1.156 inches and 1.188 inches

Body Height:

2.940 inches

Vibration Resistance Range In Hertz:

+5.0/+25.0

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Reference Frequency Per Function:

1.97 megahertz blank

Source Impedance Rating Per Function:

1.0 kilohms blank

Load Impedance Per Function:

1.0 kilohms blank

Principal Circuitry Type Per Function:

Inductance-capacitance blank

Input Terminal Manufacturer Code:

98278

Input Terminal Identification:

131-0138-0001

Distance Between Mounting Surface And Lower End:

1.060 inches

Mounting Facility Screw Thread Series Designator:

Unf

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 captive screws

Features Provided:

Moisture resistant and shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

Functional Terminal Type And Quantity:

2 screw output 2nd function

Specified Frequencies Of Discrimination Per Function:

1.969 megahertz blank and 1.9695 megahertz blank and 1.9705 megahertz blank and 1.971 megahertz blank

Thread Size:

0.164 inches

Body Material:

Metal

Frequency Band Width Per Function:

1.9695 megahertz blank and 1.9705 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 60.0 blank

Body Surface Treatment:

Tin

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0