AeroBase Group

View Online at https://aerobasegroup.com/nsn/5915-01-332-7433

Overall Height:

Between 0.484 inches and 0.508 inches

Body Length:

Between 1.242 inches and 1.250 inches

Body Width:

Between 0.592 inches and 0.600 inches

Body Height:

Between 0.342 inches and 0.350 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 0.952 inches and 0.968 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.172 inches and 0.188 inches

Operating Tempurature Range:

-55.0/+110.0 degrees celsius

Reference Frequency Per Function:

173.91 megahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Principal Circuitry Type Per Function:

Inductance-capacitance blank

Voltage Standing Wave Ratio Per Function:

1.5 blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

6 terminal

Features Provided:

Moisture resistant and shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

4.5 blank

Functional Terminal Type And Quantity:

4 pin ground 3rd function

Specified Frequencies Of Discrimination Per Function:

143.91 megahertz blank and 158.91 megahertz blank and 188.91 megahertz blank and 203.91 megahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

158.91 megahertz blank and 188.91 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 50.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

158.91 megahertz blank and 188.91 megahertz blank

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A047b0

Voltage Standing Wave Ratio Frequency Limits Per Function:

158.91 megahertz blank and 188.91 megahertz blank