

View Online at <https://aerobasegroup.com/nsn/5915-01-253-1469>

Overall Length:

4.437 inches

Body Length:

4.375 inches

Body Width:

1.000 inches

Body Height:

1.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.938 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.563 inches

Operating Temperature Range:

-40.0/+55.0 degrees celsius

Reference Frequency Per Function:

70.0 megahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Principal Circuitry Type Per Function:

Crystal blank

Input Terminal Manufacturer Code:

00136

Input Terminal Identification:

Sma-connector

Output Terminal Manufacturer Code:

00136

Output Terminal Identification:

Sma-connector

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 threaded stud

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

Functional Terminal Type And Quantity:

1 connector, plug input 1st function 1 connector, plug output 2nd function

Specified Frequencies Of Discrimination Per Function:

69.90 megahertz blank and 69.985 megahertz blank and 70.015 megahertz blank and 70.20 megahertz blank

Thread Size:

0.112 inches

Body Material:

Metal

Frequency Band Width Per Function:

69.985 megahertz blank and 70.015 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 40.0 blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A047b0