

View Online at <https://aerobasegroup.com/nsn/5915-01-372-3576>

Overall Height:

0.900 inches

Body Length:

Between 3.940 inches and 3.960 inches

Body Width:

1.870 inches

Unthreaded Mounting Hole Diameter:

0.140 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 3.367 inches and 3.383 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.150 inches

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Reference Frequency Per Function:

62.5 hercules no.5599.1 pulses per second
61.88 hercules no.5599.1 two phase to two phase
60.94 hercules no.5599.1 two phase to three phase
60.0 hercules no.5599.1 hertz

Source Impedance Rating Per Function:

50.0 ohms 1st band pass
50.0 ohms 2nd band pass
50.0 ohms 3rd band pass
50.0 ohms 4th band pass

Load Impedance Per Function:

50.0 ohms 1st band pass
50.0 ohms 2nd band pass
50.0 ohms 3rd band pass
50.0 ohms 4th band pass

Voltage Standing Wave Ratio Per Function:

1.7 1st band pass
1.7 2nd band pass
1.7 3rd band pass
1.7 4th band pass

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

Features Provided:

Gaussian response and active and shock resistant and fungus resistant and moisture resistant and salt water resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 1st band pass
3.0 2nd band pass
3.0 3rd band pass
3.0 4th band pass

Functional Terminal Type And Quantity:

4 pin input 1st function
4 pin output 2nd function

Body Material:

Metal

Frequency Band Width Per Function:

59.97 megahertz 1st band pass and 65.04 megahertz 1st band pass
59.97 megahertz 2nd band pass and 63.78 megahertz 2nd band pass
59.98 megahertz 3rd band pass and 61.89 megahertz 3rd band pass
57.14 megahertz 4th band pass and 62.86 megahertz 4th band pass

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fig:

A047b0