

View Online at <https://aerobasegroup.com/nsn/5915-00-329-8173>

**Overall Length:**

4.300 inches

**Overall Height:**

0.500 inches

**Body Length:**

3.540 inches

**Body Width:**

3.160 inches

**Unthreaded Mounting Hole Diameter:**

0.154 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

3.900 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

2.600 inches

**Operating Temperature Range:**

-54.0/+71.0 degrees celsius

**Reference Frequency Per Function:**

7.2 hercules no.5599.1 two phase to two phase

**Source Impedance Rating Per Function:**

50.0 ohms 2nd band pass

**Load Impedance Per Function:**

50.0 ohms 2nd band pass

**Principal Circuitry Type Per Function:**

Crystal 2nd band pass 2nd function

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

8 unthreaded hole

**Insertion Loss At Reference Frequency Per Function In Decibels:**

2.0 2nd band pass

**Functional Terminal Type And Quantity:**

4 pin output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

7.1972 megahertz 2nd band pass 2nd function and 7.1989 megahertz 2nd band pass 2nd function and 7.2010 megahertz 2nd band pass 2nd function and 7.2028 megahertz 2nd band pass 2nd function

**Body Material:**

Metal

**Frequency Band Width Per Function:**

7.1989 megahertz 2nd band pass and 7.2010 megahertz 2nd band pass

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

50.0 1st band pass 1st function and 2.0 1st band pass 1st function and 2.0 1st band pass 1st function and 50.0 1st band pass 1st function

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A047b0