

View Online at <https://aerobasegroup.com/nsn/5915-01-376-1992>

**Overall Height:**

1.030 inches

**Body Length:**

2.250 inches

**Body Width:**

0.380 inches

**Body Height:**

0.690 inches

**Vibration Resistance Range In Hertz:**

+5.0/+1000.0

**Operating Temperature Range:**

-20.0/+85.0 degrees celsius

**End Application:**

5895-01-201-8638 synthesizer, electrical frequency

**Reference Frequency Per Function:**

200.0 hercules no.5599.1 pulses per second  
200.0 hercules no.5599.1 two phase to two phase  
200.0 hercules no.5599.1 two phase to three phase  
200.0 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:**

1.5 1st band pass  
1.5 2nd band pass  
1.5 3rd band pass  
1.5 4th band pass

**Average Power Rating Per Function:**

2.0 watts 1st band pass 1st function  
2.0 watts 2nd band pass 2nd function  
2.0 watts 3rd band pass 3rd function  
2.055 watts 4th band pass 4th function

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 threaded hole

**Features Provided:**

Chebyshev response and shock 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:**

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

**Thread Size:**

0.086 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

197.50 megahertz 1st band pass and 202.50 megahertz 2nd band pass  
197.50 megahertz 2nd band pass and 202.50 megahertz 2nd band pass  
197.50 megahertz 3rd band pass and 202.50 megahertz 3rd band pass  
197.50 megahertz 4th band pass and 202.50 megahertz 4th band pass

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A047b0