

View Online at <https://aerobasegroup.com/nsn/5915-01-262-1719>

**Overall Length:**

1.720 inches

**Overall Height:**

0.380 inches

**Overall Width:**

3.780 inches

**Body Length:**

1.320 inches

**Body Width:**

3.500 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

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

1.520 inches

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

2.000 inches

**Operating Temperature Range:**

-46.0/+75.0 degrees celsius

**Average Life Rating In Hours:**

10000.0

**Reference Frequency Per Function:**

680.0 hercules no.5599.1 two phase to three phase

**Source Impedance Rating Per Function:**

50.0 ohms 4th band pass

**Load Impedance Per Function:**

50.0 ohms 4th band pass

**Principal Circuitry Type Per Function:**

Inductance-capacitance 3rd band pass 3rd function

**Voltage Standing Wave Ratio Per Function:**

1.5 2nd band pass

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

5.0 4th band pass

**Functional Terminal Type And Quantity:**

4 pin output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

660.00 megahertz 3rd band pass 3rd function and 679.00 megahertz 3rd band pass 3rd function and 681.00 megahertz 3rd band pass 3rd function and 700.00 megahertz 3rd band pass 3rd function

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

679.00 megahertz 3rd band pass and 681.00 megahertz 3rd band pass

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

40.0 4th band pass 4th function and 5.0 4th band pass 4th function and 5.0 4th band pass 4th function and 40.0 4th band pass 4th function

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

679.0 hercules no.5599.1 two phase to three phase and 681.0 hercules no.5599.1 two phase to three phase

**Precious Material And Location:**

Terminal surfaces silver

**Precious Material:**

Silver

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A047b0