

View Online at <https://aerobasegroup.com/nsn/5915-01-041-7939>

**Overall Length:**

7.220 inches

**Overall Height:**

0.620 inches

**Overall Width:**

2.472 inches

**Mounting Slot Width:**

0.085 inches

**Body Length:**

6.468 inches

**Body Width:**

1.720 inches

**Operating Temperature Range:**

+0.0/+50.0 degrees celsius

**Reference Frequency Per Function:**

2.735 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:**

Inductance-capacitance 2nd band pass 2nd function

**Voltage Standing Wave Ratio Per Function:**

1.5 2nd band pass

**Average Power Rating Per Function:**

20.0 watts 2nd band pass 2nd function

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 slot

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

1.5 2nd band pass

**Functional Terminal Type And Quantity:**

2 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

2.56 megahertz 2nd band pass 2nd function and 2.625 megahertz 2nd band pass 2nd function and 2.844 megahertz 2nd band pass 2nd function and 2.92 megahertz 2nd band pass 2nd function

**Body Material:**

Metal

**Frequency Band Width Per Function:**

2.625 megahertz 2nd band pass and 2.844 megahertz 2nd band pass

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

3.0 2nd band pass 2nd function and 60.0 2nd band pass 2nd function

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

2.625 hercules no.5599.1 two phase to two phase and 2.844 hercules no.5599.1 two phase to two phase

**Unpackaged Unit Weight:**

1.200 pounds

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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