

View Online at <https://aerobasegroup.com/nsn/5915-01-266-7852>

**Overall Height:**

0.780 inches

**Body Length:**

3.800 inches

**Body Width:**

3.250 inches

**Body Height:**

0.550 inches

**Vibration Resistance Range In Hertz:**

+10.0/+200.0

**Operating Temperature Range:**

-32.0/+70.0 degrees celsius

**End Application:**

Modem, communications md-1208/g

**Reference Frequency Per Function:**

70.0 hercules no.5599.1 pulses per second

**Source Impedance Rating Per Function:**

50.0 ohms 4th band pass

**Load Impedance Per Function:**

50.0 ohms 5th band pass

**Principal Circuitry Type Per Function:**

Inductance-capacitance 6th band pass 6th function

**Voltage Standing Wave Ratio Per Function:**

2.0 3rd band pass

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded stud

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

6.0 3rd band pass

**Functional Terminal Type And Quantity:**

6 pin output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

69.00 megahertz 1st band pass 1st function and 69.95 megahertz 1st band pass 1st function and 70.05 megahertz 1st band pass 1st function and 71.00 megahertz 1st band pass 1st function

**Thread Size:**

0.086 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

69.91 megahertz 3rd band pass and 70.09 megahertz 3rd band pass

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

30.0 5th band pass 5th function and 3.0 5th band pass 5th function and 3.0 5th band pass 5th function and 30.0 5th band pass 5th function

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

69.95 hercules no.5599.1 pulses per second and 70.05 hercules no.5599.1 pulses per second

**Special Features:**

5 unfiltered pin terminals

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A047b0