

View Online at <https://aerobasegroup.com/nsn/5915-01-071-6648>

**Overall Length:**

Between 4.850 inches and 4.890 inches

**Overall Height:**

Between 3.280 inches and 3.400 inches

**Body Length:**

Between 4.480 inches and 4.520 inches

**Body Width:**

Between 2.280 inches and 2.320 inches

**Unthreaded Mounting Hole Diameter:**

0.218 inches

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

Between 4.110 inches and 4.150 inches

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

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

Between 2.380 inches and 2.420 inches

**Operating Temperature Range:**

-55.0/+100.0 degrees celsius

**Reference Frequency Per Function:**

312.5 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Voltage Standing Wave Ratio Per Function:**

1.3 blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

0.75 blank

**Functional Terminal Type And Quantity:**

2 pin ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

225.00 megahertz blank and 400.00 megahertz blank and 450.00 megahertz blank and 2.00 gigahertz blank

**Frequency Band Width Per Function:**

225.00 megahertz blank and 400.00 megahertz blank

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

0.75 blank and 0.75 blank and 50.0 blank and 60.0 blank

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

225.0 megahertz blank and 400.0 megahertz blank

**Special Features:**

Twelve various unfiltered jacks, plugs, and terminals

**Unpackaged Unit Weight:**

1.250 pounds

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A047b0