

View Online at <https://aerobasegroup.com/nsn/5915-01-049-4171>

**Overall Length:**

2.390 inches

**Overall Height:**

1.970 inches

**Body Length:**

1.626 inches

**Body Width:**

1.630 inches

**Body Height:**

1.720 inches

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

1.000 inches

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

0.750 inches

**Reference Frequency Per Function:**

6.0 composition b grade a 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

**Voltage Standing Wave Ratio Per Function:**

2.0 2nd band pass

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded hole

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

2.0 2nd band pass

**Specified Frequencies Of Discrimination Per Function:**

3.81 gigahertz 2nd band pass 2nd function and 3.992 gigahertz 2nd band pass 2nd function and 8.008 gigahertz 2nd band pass 2nd function and 8.19 gigahertz 2nd band pass 2nd function

**Thread Size:**

0.138 inches

**Frequency Band Width Per Function:**

4.00 gigahertz 2nd band pass and 8.00 gigahertz 2nd band pass

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

60.0 1st band pass 1st function and 1.0 1st band pass 1st function and 1.0 1st band pass 1st function and 60.0 1st band pass 1st function

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

4.0 composition b grade a two phase to two phase and 8.0 composition b grade a two phase to two phase

**Style Designator:**

Rectangular terminal/terminals on three surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0