

View Online at <https://aerobasegroup.com/nsn/5915-01-049-4172>

**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:**

10.0 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:**

7.805 gigahertz 1st band pass 1st function and 7.992 gigahertz 1st band pass 1st function and 12.008 gigahertz 1st band pass 1st function and 12.195 gigahertz 1st band pass 1st function

**Thread Size:**

0.138 inches

**Frequency Band Width Per Function:**

8.00 gigahertz 1st band pass and 12.00 gigahertz 1st 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:**

8.0 composition b grade a two phase to two phase and 12.0 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