# NSN 5915-01-049-4170

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#### **Overall Length:**

- 2.160 inches
- **Overall Height:**
- 1.770 inches

## Body Length:

1.500 inches

#### **Body Width:**

1.380 inches

## **Body Height:**

1.520 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:

#### 3.0 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:

1.81 gigahertz 2nd band pass 2nd function and 1.9925 gigahertz 2nd band pass 2nd function and 4.0075 gigahertz 2nd band pass 2nd

function and 4.190 gigahertz 2nd band pass 2nd function

# Thread Size:

0.138 inches

# Frequency Band Width Per Function:

2.00 gigahertz 2nd band pass and 4.00 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:

1.0 composition b grade a two phase to two phase and 2.0 composition b grade a two phase to two phase

# Style Designator:

Rectangular terminal/terminals on three surfaces

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A047b0

