# NSN 5955-00-456-8400

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Overall Length:

0.530 inches

**Terminal Length:** 

1.500 inches

# **Overall Width:**

0.435 inches

#### Body Width:

0.402 inches

#### Body Thickness:

0.150 inches

#### **Overall Thickness:**

0.183 inches

**Terminal Diameter:** 

Between 0.015 inches and 0.019 inches

### Mode Of Oscillation:

Fundamental

#### **Circuit Resonance:**

Antiresonance

## Load Capacitance In Picofarads:

Between 29.5 and 30.5

## Shunt Capacitance In Picofarads:

7.0

#### Specified Frequency:

15.000 megahertz

#### Holder Cover Material:

Metal or glass

### **Operating Tempurature Range:**

-55.0/+85.0 degrees celsius

### Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

#### **Drive Level Rating:**

Between 4.0 milliwatts and 6.0 milliwatts

### Frequency Tolerance For Operating Tempurature In Percent:

-0.003/+0.003

### **Equivalent Resistance Value In Ohms:**

25.0

# Style Designator:

Rectangular body, gull wing

## Test Data Document:

81349-mil-c-3098/38 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## Specification Data:

81349-mil-c-3098/47 government specification

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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