# NSN 5955-01-110-4770

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# **Overall Length:**

0.778 inches

## **Terminal Length:**

Between 0.223 inches and 0.248 inches

### **Overall Width:**

0.435 inches

#### **Body Length:**

0.530 inches

#### **Body Width:**

0.402 inches

#### Body Thickness:

0.150 inches

#### **Overall Thickness:**

0.183 inches

#### Terminal Diameter:

Between 0.038 inches and 0.042 inches

### Mode Of Oscillation:

Fifth overtone

#### **Circuit Resonance:**

Series resonance

## Shunt Capacitance In Picofarads:

7.0

### Specified Frequency:

118.150 megahertz

### Holder Cover Material:

Metal

### **Operating Tempurature Range:**

-30.0/+71.0 degrees celsius

### **Center To Center Distance Between Terminals:**

0.184 mils and 0.200 centimeters

### **Drive Level Rating:**

Between 1.6 milliwatts and 2.4 milliwatts

### Frequency Tolerance For Operating Tempurature In Percent:

-0.0015/+0.0015

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

60.0

# Style Designator:

Oval body, pin terminals

# Test Data Document:

81349-mil-c-3098 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-3098/73 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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