# NSN 5955-00-083-6166

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## **Overall Length:**

1.023 inches

**Terminal Length:** 

0.238 inches

## **Overall Width:**

0.757 inches

## **Body Length:**

0.775 inches

#### **Body Width:**

0.725 inches

Body Thickness:

#### 0.317 inches

**Overall Thickness:** 

#### 0.352 inches

**Terminal Diameter:** 

### 0.050 inches

Mode Of Oscillation:

Fundamental

## **Circuit Resonance:**

Series resonance

## Specified Frequency:

248.3925 kilohertz

## Holder Cover Material:

Metal

### **Operating Tempurature Range:**

-40.0/+85.0 degrees celsius

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

0.486 inches

### **Drive Level Rating:**

Between 1.6 milliwatts and 2.4 milliwatts

### Frequency Tolerance For Operating Tempurature In Percent:

-0.010/+0.010

# Equivalent Resistance Value In Ohms:

3000.0

# Style Designator:

Oval body, pin terminals

# **Test Data Document:**

81349-milc3098 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-milc3098 government specification

Shelf Life:

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A059a0

