# NSN 5955-00-008-4382

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**Overall Length:** 

0.530 inches

**Terminal Length:** 

0.500 inches

## **Overall Width:**

0.435 inches

Body Width:

0.402 inches

#### Body Thickness:

0.150 inches

**Overall Thickness:** 

0.183 inches

**Terminal Diameter:** 

Between 0.016 inches and 0.019 inches

### Mode Of Oscillation:

Fundamental

**Circuit Resonance:** 

Series resonance

### Shunt Capacitance In Picofarads:

7.0

## Specified Frequency:

15.766666 megahertz

## Holder Cover Material:

Metal

#### **Operating Tempurature Range:**

-55.0/+105.0 degrees celsius

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

Between 0.184 inches and 0.200 centimeters

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

Between 4.0 milliwatts and 6.0 milliwatts

# Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

Equivalent Resistance Value In Ohms:

20.0

## Style Designator:

Oval body, wire leads

# 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-3098/38 government specification

Shelf Life:

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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