# NSN 5955-00-271-0572

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### **Overall Length:**

1.922 inches

**Terminal Length:** 

0.640 inches

# **Overall Width:**

1.170 inches

## Body Length:

1.282 inches

#### **Body Width:**

1.125 inches

#### Body Thickness:

0.411 inches

#### **Overall Thickness:**

0.460 inches

#### **Terminal Diameter:**

## 0.125 inches

#### Mode Of Oscillation:

Fundamental

## **Circuit Resonance:**

Antiresonance

## Load Capacitance In Picofarads:

35.0

#### Specified Frequency:

8.05638 megahertz

## Holder Cover Material:

Metal

## **Operating Tempurature Range:**

-55.0/+90.0 degrees celsius

## Center To Center Distance Between Terminals:

0.500 inches

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

30.0 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

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

30.0

# 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-3098/76 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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