# NSN 5955-00-129-8808

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# **Overall Length:**

Between 1.749 inches and 1.774 inches

# **Terminal Length:**

Between 0.223 inches and 0.248 inches

## **Overall Width:**

0.757 inches

## **Body Length:**

1.526 inches

#### **Body Width:**

0.725 inches

#### Body Thickness:

0.317 inches

## **Overall Thickness:**

0.352 inches

### **Terminal Diameter:**

Between 0.048 inches and 0.052 inches

## Mode Of Oscillation:

Fundamental

## **Circuit Resonance:**

Antiresonance

# Load Capacitance In Picofarads:

Between 19.5 and 20.5

#### Specified Frequency:

7.183333 megahertz

# Holder Cover Material:

Metal

# **Operating Tempurature Range:**

-40.0 to 70.0 degrees celsius

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

Between 0.478 inches and 0.494 centimeters

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

0.1 milliwatts

# Frequency Tolerance For Operating Tempurature In Percent:

-0.010 to 0.010

# **Equivalent Resistance Value In Ohms:**

63000.0

# 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-3098/18 government specification

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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