# NSN 5955-00-231-6064

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# **Overall Length:**

Between 1.750 inches and 1.940 inches

# Terminal Length:

Between 0.595 inches and 0.655 inches

# **Overall Width:**

Between 1.090 inches and 1.170 inches

#### **Body Length:**

Between 1.155 inches and 1.285 inches

#### **Overall Thickness:**

Between 0.380 inches and 0.460 inches

## **Terminal Diameter:**

Between 0.120 inches and 0.130 inches

#### Mode Of Oscillation:

Fundamental

#### **Circuit Resonance:**

Antiresonance

## Load Capacitance In Picofarads:

Between 34.5 and 35.5

## **Specified Frequency:**

6.510 megahertz

# Holder Cover Material:

Plastic

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

-55.0/+90.0 degrees celsius

# Center To Center Distance Between Terminals:

0.495 mils and 0.505 centimeters

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

30.0 milliwatts

# Frequency Tolerance For Operating Tempurature In Percent:

-0.020/+0.020

# Equivalent Resistance Value In Ohms:

60.0

# Style Designator:

Rectangular body, pin terminals

# Test Data Document:

81349-mil-c-16 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-16 government specification

# Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A059a0

Mil-std (military Standard):

Mil-c-16 spec.

