# NSN 5955-00-940-7015

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**Overall Length:** 

0.530 inches

**Terminal Length:** 

0.5003 inches

# Overall Width:

0.435 inches

#### Body Width:

0.402 inches

#### Body Thickness:

0.150 inches

#### **Overall Thickness:**

0.183 inches

#### Mode Of Oscillation:

Fifth overtone and third overtone

#### **Circuit Resonance:**

Series resonance

## Shunt Capacitance In Picofarads:

7.0

#### **Specified Frequency:**

55.000 megahertz

#### Holder Cover Material:

Metal or glass

## Operating Tempurature Range:

-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius

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

0.184 mils and 0.200 centimeters

## **Drive Level Rating:**

Between 1.6 milliwatts and 2.4 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005 and -0.0010/+0.0010

## Equivalent Resistance Value In Ohms:

50.0

# Style Designator:

Rectangular body, gull wing

# **Test Data Document:**

81349-mil-c-3098/38 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-3098/34 government specification

# Shelf Life:

N/a

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Demilitarization:

No

Fiig:

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