## NSN 5955-01-457-1686

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#### **Overall Length:**

0.778 inches

**Terminal Length:** 

0.248 inches

### **Overall Width:**

0.435 inches

#### **Body Length:**

0.530 inches

#### **Body Width:**

0.402 inches

#### Body Thickness:

0.150 inches

#### **Overall Thickness:**

0.183 inches

#### **Terminal Diameter:**

#### 0.040 inches

#### Mode Of Oscillation:

Fifth overtone

#### **Circuit Resonance:**

Series resonance

### Shunt Capacitance In Picofarads:

7.0

#### Specified Frequency:

63.300 megahertz

#### Holder Cover Material:

Metal

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

-40.0/+90.0 degrees celsius

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

0.192 inches

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

1.0 milliwatts

#### Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002

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

50.0

## Style Designator:

Oval body, pin terminals

## Test Data Document:

81349-mil-prf-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-prf-3098/60 government specification

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Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A059a0

## Mil-std (military Standard):

Mil-prf-3098 spec.

