## NSN 5955-01-109-8484

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**Overall Length:** 

0.530 inches

**Terminal Length:** 

0.500 inches

## **Overall Width:**

0.435 inches

## Body Width:

0.402 inches

#### Body Thickness:

0.150 inches

**Overall Thickness:** 

0.183 inches

**Terminal Diameter:** 

Between 0.016 inches and 0.019 inches

#### Mode Of Oscillation:

Fundamental

#### **Circuit Resonance:**

Antiresonance

### Load Capacitance In Picofarads:

Between 29.5 and 30.5

## Shunt Capacitance In Picofarads:

Between 2.7 and 7.0

## **Specified Frequency:**

4.000 megahertz

#### Holder Cover Material:

Metal

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

-55.0/+105.0 degrees celsius

## Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

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

Between 4.0 milliwatts and 6.0 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

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

120.0

## Style Designator:

Oval body, wire leads

#### **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-3098/42 government specification

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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