# NSN 5955-00-682-2691

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**Overall Length:** 

0.530 inches

**Terminal Length:** 

1.500 inches

## Overall Width:

0.435 inches

#### Body Width:

0.402 inches

#### Body Thickness:

0.150 inches

#### **Overall Thickness:**

0.183 inches

**Terminal Diameter:** 

Between 0.015 inches and 0.019 inches

#### Mode Of Oscillation:

Fundamental

#### **Circuit Resonance:**

Antiresonance

#### Load Capacitance In Picofarads:

Between 31.5 and 32.5

### Shunt Capacitance In Picofarads:

7.0

#### **Specified Frequency:**

9.475 megahertz

#### Holder Cover Material:

Metal or glass

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

-40.0/+85.0 degrees celsius

#### Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

# Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005 and -0.0010/+0.0010

# Equivalent Resistance Value In Ohms:

35.0

#### Style Designator:

Rectangular body, gull wing

#### **Test Data Document:**

81349-milc3098b 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.).

### Shelf Life:

N/a

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Demilitarization:

Yes - demil/mli

Fiig:

A059a0

