# NSN 5955-00-930-6053

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View Online at https://aerobasegroup.com/nsn/5955-00-930-6053

Overall Length:
0.775 inches
Terminal Length:
Between 1.500 inches and 1.525 inches
Overall Width:
0.757 inches
Body Width:
0.725 inches
Body Thickness:
0.317 inches
Overall Thickness:
0.352 inches

Terminal Diameter:

Between 0.028 inches and 0.032 inches

#### Mode Of Oscillation:

Fundamental

#### **Circuit Resonance:**

Antiresonance

### Load Capacitance In Picofarads:

Between 21.0 and 22.0

# Specified Frequency:

217.500 kilohertz

# Frequency Stability In Percent:

-0.0005/+0.0005

#### **Controlled Reference Temp:**

75.0 degrees celsius

#### **Operable Tempurature Range:**

-40.0/+70.0 degrees celsius

#### Holder Cover Material:

Metal or glass

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

+70.0/+80.0 degrees celsius and -55.0/+90.0 degrees celsius

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

0.478 mils and 0.494 centimeters

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

Between 1.6 milliwatts and 2.4 milliwatts

# Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002 and -0.007/+0.007

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

3000.0

# Style Designator:

Rectangular body, gull wing

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### **Test Data Document:**

81349-milc3098-50 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

Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

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