

View Online at <https://aerobasegroup.com/nsn/5955-00-709-5967>

**Overall Length:**

2.721 inches

**Terminal Length:**

0.625 inches

**Overall Width:**

1.594 inches

**Body Length:**

2.025 inches

**Terminal Diameter:**

0.156 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Antiresonance

**Load Capacitance In Picofarads:**

Between 31.5 and 32.5

**Specified Frequency:**

81.940 kilohertz

**Holder Cover Material:**

Metal or glass

**Distance Between Center Terminal And Outside Terminal Centers:**

0.250 inches

**Operating Temperature Range:**

-40.0/+70.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.812 inches

**Drive Level Rating:**

Between 1.6 milliwatts and 2.4 milliwatts

**Frequency Tolerance For Operating Temperature In Percent:**

-0.010/+0.010 and -0.100/+0.100

**Second Center To Center Distance Between Terminals:**

0.500 inches

**Equivalent Resistance Value In Ohms:**

5000.0

**Style Designator:**

Rectangular body, pin terminals

**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.).

**Specification Data:**

81349-milc3098-80 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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