

View Online at <https://aerobasegroup.com/nsn/5955-00-869-8048>

**Overall Length:**

0.530 inches

**Terminal Length:**

1.500 inches

**Overall Width:**

0.435 inches

**Overall Thickness:**

0.183 inches

**Terminal Diameter:**

0.0179 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Antiresonance

**Load Capacitance In Picofarads:**

Between 32.0 and 25.6 and 38.4

**Specified Frequency:**

8.500 megahertz

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

+20.0/+70.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.192 inches

**Drive Level Rating:**

Between 5.0 milliwatts and 4.0 milliwatts and 6.0 milliwatts

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

-0.0025/+0.0025 and -0.0050/+0.0050

**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

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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