

View Online at <https://aerobasegroup.com/nsn/5955-01-464-4764>

**Overall Length:**

13.5 millimeters

**Terminal Length:**

12.7 millimeters

**Overall Width:**

11.1 millimeters

**Body Width:**

10.2 millimeters

**Body Thickness:**

3.8 millimeters

**Overall Thickness:**

4.7 millimeters

**Terminal Diameter:**

Between 0.4 millimeters and 0.5 millimeters

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

6.000 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-55.0/+105.0 degrees celsius

**Center To Center Distance Between Terminals:**

4.7 major mils and 5.1 major centimeters

**Drive Level Rating:**

1.0 milliwatts

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

-0.0025/+0.0025

**Equivalent Resistance Value In Ohms:**

50.0

**Style Designator:**

Oval body, wire leads

**Specification Data:**

81349-mil-c-3098/88 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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