

View Online at <https://aerobasegroup.com/nsn/5955-00-004-7634>

**Overall Length:**

1.774 inches

**Terminal Length:**

Between 0.223 inches and 0.248 inches

**Overall Width:**

0.757 inches

**Body Length:**

1.526 inches

**Body Width:**

0.725 inches

**Body Thickness:**

0.317 inches

**Overall Thickness:**

0.352 inches

**Terminal Diameter:**

Between 0.048 inches and 0.052 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

4.2

**Specified Frequency:**

83.000 kilohertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-40.0 to 70.0 degrees celsius

**Center To Center Distance Between Terminals:**

Between 0.478 inches and 0.494 inches

**Drive Level Rating:**

0.1 milliwatts

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

-0.012 to 0.012

**Equivalent Resistance Value In Ohms:**

70000.0

**Style Designator:**

Oval body, pin terminals

**Test Data Document:**

81349-milc3098 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:**

--

**Demilitarization:**

No

**Fiig:**

A059a0