

View Online at <https://aerobasegroup.com/nsn/5955-00-471-2121>

**Overall Length:**

1.937 inches

**Terminal Length:**

Between 0.625 inches and 0.655 inches

**Overall Width:**

1.170 inches

**Body Length:**

1.282 inches

**Body Width:**

1.125 inches

**Body Thickness:**

0.411 inches

**Overall Thickness:**

0.460 inches

**Terminal Diameter:**

Between 0.048 inches and 0.052 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Antiresonance

**Load Capacitance In Picofarads:**

Between 34.5 and 35.5

**Specified Frequency:**

7.760 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-55.0/+90.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.490 mils and 0.510 centimeters

**Drive Level Rating:**

Between 27.0 milliwatts and 33.0 milliwatts

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

-0.005/+0.005

**Equivalent Resistance Value In Ohms:**

50.0

**Style Designator:**

Oval body, pin terminals

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A059a0