

View Online at <https://aerobasegroup.com/nsn/5955-00-539-2208>

**Overall Length:**

1.023 inches

**Terminal Length:**

Between 0.223 inches and 0.248 inches

**Overall Width:**

0.757 inches

**Body Length:**

0.775 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:**

7.0

**Specified Frequency:**

6.14814 megahertz

**Frequency Tolerance At Reference Temperature In Percent:**

-0.001/+0.001

**Frequency Stability In Percent:**

-0.0005/+0.0005

**Controlled Reference Temp:**

75.0 degrees celsius

**Operable Temperature Range:**

-55.0/+90.0 degrees celsius

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

+70.0/+80.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.478 mils and 0.494 centimeters

**Drive Level Rating:**

Between 4.0 milliwatts and 6.0 milliwatts

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

-0.001/+0.001

**Equivalent Resistance Value In Ohms:**

25.0

**Style Designator:**

Oval body, pin terminals

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A059a0