

View Online at <https://aerobasegroup.com/nsn/5955-01-045-8162>

**Overall Length:**

Between 0.755 inches and 0.775 inches

**Terminal Length:**

0.750 inches

**Overall Width:**

Between 0.745 inches and 0.750 inches

**Body Width:**

Between 0.715 inches and 0.722 inches

**Body Thickness:**

Between 0.310 inches and 0.317 inches

**Overall Thickness:**

Between 0.340 inches and 0.345 inches

**Terminal Diameter:**

0.029 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

1589.000 kilohertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-40.0/+75.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.478 mils and 0.494 centimeters

**Drive Level Rating:**

Between 8.0 milliwatts and 12.0 milliwatts

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

-0.005/+0.005

**Equivalent Resistance Value In Ohms:**

280.0

**Style Designator:**

Oval body, wire leads

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A059a0