

View Online at <https://aerobasegroup.com/nsn/5955-01-487-2919>

**Overall Length:**

Between 1.020 inches and 1.090 inches

**Terminal Length:**

Between 0.480 inches and 0.520 inches

**Body Length:**

Between 0.365 inches and 0.385 inches

**Overall Diameter:**

Between 0.553 inches and 0.563 inches

**Terminal Diameter:**

Between 0.057 inches and 0.067 inches

**Mode Of Oscillation:**

Fifth overtone

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

142.000 kilohertz

**Holder Cover Material:**

Glass

**Operating Temperature Range:**

-40.0/+90.0 degrees celsius

**Drive Level Rating:**

Between 1.6 microwatts and 2.4 microwatts

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

-0.005/+0.005

**Equivalent Resistance Value In Ohms:**

75.0

**Style Designator:**

Round body, axial leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A059a0

**Mil-std (military Standard):**

Mil-c-3098 spec.