

View Online at <https://aerobasegroup.com/nsn/5955-01-018-7347>

**Overall Length:**

Between 0.515 inches and 0.535 inches

**Terminal Length:**

Between 1.470 inches and 1.530 inches

**Overall Width:**

Between 0.418 inches and 0.438 inches

**Overall Thickness:**

Between 0.166 inches and 0.186 inches

**Terminal Diameter:**

Between 0.007 inches and 0.027 inches

**Mode Of Oscillation:**

Seventh overtone

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

Between 3.5 and 4.5

**Specified Frequency:**

142.625 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-50.0/+75.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.182 mils and 0.202 centimeters

**Drive Level Rating:**

4.0 milliwatts

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

-0.001/+0.001

**Equivalent Resistance Value In Ohms:**

100.0

**Style Designator:**

Oval body, wire leads w/hold down wire

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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