

View Online at <https://aerobasegroup.com/nsn/5955-00-453-9889>

**Overall Length:**

0.530 inches

**Terminal Length:**

1.500 inches

**Overall Width:**

0.435 inches

**Body Width:**

0.402 inches

**Body Thickness:**

0.150 inches

**Overall Thickness:**

0.183 inches

**Terminal Diameter:**

0.017 inches

**Mode Of Oscillation:**

Seventh overtone

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

54.250 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-57.0/+107.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.192 inches

**Drive Level Rating:**

Between 1.6 milliwatts and 2.4 milliwatts

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

-0.005/+0.005

**Equivalent Resistance Value In Ohms:**

40.0

**Criticality Code Justification:**

Aehg and test

**Style Designator:**

Oval body, wire leads

**Test Data Document:**

28527-2372018 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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