

View Online at <https://aerobasegroup.com/nsn/5955-00-254-2381>

**Overall Length:**

0.780 inches

**Terminal Length:**

Between 0.250 inches and 0.255 inches

**Overall Width:**

Between 0.408 inches and 0.428 inches

**Body Length:**

Between 0.500 inches and 0.525 inches

**Body Width:**

Between 0.394 inches and 0.401 inches

**Body Thickness:**

Between 0.142 inches and 0.149 inches

**Overall Thickness:**

0.176 inches

**Terminal Diameter:**

Between 0.038 inches and 0.042 inches

**Mode Of Oscillation:**

Third overtone

**Circuit Resonance:**

Antiresonance

**Load Capacitance In Picofarads:**

Between 3.5 and 4.5

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

42.59259 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-55.0/+90.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.184 mils and 0.200 centimeters

**Drive Level Rating:**

Between 1.6 milliwatts and 2.4 milliwatts

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

-0.003/+0.003

**Equivalent Resistance Value In Ohms:**

35.0

**Style Designator:**

Oval body, pin terminals

**Specification Data:**

45413-132006 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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