

View Online at <https://aerobasegroup.com/nsn/5955-00-910-4116>

**Overall Length:**

Between 0.500 inches and 0.525 inches

**Terminal Length:**

0.750 inches

**Overall Width:**

Between 0.408 inches and 0.428 inches

**Body Width:**

Between 0.394 inches and 0.401 inches

**Body Thickness:**

Between 0.142 inches and 0.149 inches

**Overall Thickness:**

Between 0.156 inches and 0.176 inches

**Terminal Diameter:**

Between 0.016 inches and 0.019 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Antiresonance

**Load Capacitance In Picofarads:**

Between 31.5 and 32.5

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

6.947 megahertz

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.184 mils and 0.200 centimeters

**Drive Level Rating:**

Between 8.0 milliwatts and 12.0 milliwatts

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

-0.005/+0.005 and -0.0010/+0.0010

**Equivalent Resistance Value In Ohms:**

35.0

**Style Designator:**

Rectangular body, gull wing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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