

View Online at <https://aerobasegroup.com/nsn/5955-00-627-0512>

**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:**

Between 0.015 inches and 0.019 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Antiresonance

**Load Capacitance In Picofarads:**

Between 26.5 and 26.0 and 27.0

**Shunt Capacitance In Picofarads:**

Between 5.7 and 4.7 and 6.7

**Specified Frequency:**

6.525 megahertz

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

-40.0/+65.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.184 mils and 0.200 centimeters

**Drive Level Rating:**

Between 5.0 milliwatts and 4.0 milliwatts and 6.0 milliwatts

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

-0.0025/+0.0025 and -0.0050/+0.0050

**Equivalent Resistance Value In Ohms:**

50.0

**Style Designator:**

Rectangular body, gull wing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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