

View Online at <https://aerobasegroup.com/nsn/5955-00-820-3805>

**Overall Length:**

0.425 inches

**Terminal Length:**

Between 1.500 inches and 1.525 inches

**Overall Width:**

0.435 inches

**Body Width:**

Between 0.394 inches and 0.401 inches

**Body Thickness:**

Between 0.142 inches and 0.149 inches

**Overall Thickness:**

0.183 inches

**Terminal Diameter:**

Between 0.016 inches and 0.019 inches

**Mode Of Oscillation:**

Fifth overtone and third overtone

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

77.5833 megahertz

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

-30.0/+55.0 degrees celsius and -55.0/+65.0 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:**

-0.0025/+0.0025 and -0.0045/+0.0045

**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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