

View Online at <https://aerobasegroup.com/nsn/5955-01-020-6587>

**Overall Length:**

0.275 inches

**Terminal Length:**

Between 0.500 inches and 0.830 inches

**Diameter:**

0.515 inches

**Overall Diameter:**

0.620 inches

**Terminal Diameter:**

Between 0.017 inches and 0.021 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Antiresonance

**Load Capacitance In Picofarads:**

Between 15.5 and 20.5

**Shunt Capacitance In Picofarads:**

Between 4.7 and 5.7

**Specified Frequency:**

6.880 megahertz

**Holder Cover Material:**

Metal

**Distance Between Center Terminal And Outside Terminal Centers:**

Between 0.090 inches and 0.110 inches

**Operating Temperature Range:**

-30.0/+65.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.190 mils and 0.210 centimeters

**Drive Level Rating:**

Between 1.6 milliwatts and 2.4 milliwatts

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

-0.001/+0.001

**Second Center To Center Distance Between Terminals:**

Between 0.190 inches and 0.210 inches

**Equivalent Resistance Value In Ohms:**

30.0

**Style Designator:**

Hat type, 5 wire leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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