

View Online at <https://aerobasegroup.com/nsn/5955-01-123-6539>

**Overall Length:**

Between 0.220 inches and 0.265 inches

**Terminal Length:**

0.5003 inches

**Diameter:**

Between 0.310 inches and 0.320 inches

**Overall Diameter:**

Between 0.350 inches and 0.380 inches

**Terminal Diameter:**

Between 0.016 inches and 0.019 inches

**Mode Of Oscillation:**

Fifth overtone and third overtone

**Circuit Resonance:**

Series resonance

**Specified Frequency:**

117.500 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Drive Level Rating:**

0.4 milliwatts

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

-0.0025/+0.0025 and -0.0040/+0.0040

**Equivalent Resistance Value In Ohms:**

55.0

**Style Designator:**

Hat type, 3 wire leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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