

View Online at <https://aerobasegroup.com/nsn/5955-00-503-5648>

**Overall Length:**

Between 0.235 inches and 0.265 inches

**Terminal Length:**

1.500 inches

**Diameter:**

Between 0.310 inches and 0.340 inches

**Overall Diameter:**

Between 0.340 inches and 0.380 inches

**Terminal Diameter:**

Between 0.016 inches and 0.019 inches

**Mode Of Oscillation:**

Third overtone and fifth overtone

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

Between 3.8 and 3.3 and 4.3

**Specified Frequency:**

30.000 megahertz

**Frequency Stability In Percent:**

-0.0005/+0.0005

**Controlled Reference Temp:**

81.0 degrees celsius

**Operable Temperature Range:**

-25.0/+74.0 degrees celsius

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

+74.0/+88.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.200 inches

**Drive Level Rating:**

Between 0.5 milliwatts and 0.4 milliwatts and 0.6 milliwatts

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

-0.001/+0.001 and -0.003/+0.003

**Equivalent Resistance Value In Ohms:**

50.0

**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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