

View Online at <https://aerobasegroup.com/nsn/5955-01-154-2507>

**Overall Length:**

0.265 inches

**Terminal Length:**

1.000 inches

**Diameter:**

0.340 inches

**Overall Diameter:**

0.415 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:**

Between 4.5 and 3.7 and 5.3

**Specified Frequency:**

99.954 megahertz

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

+75.0/+85.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.210 centimeters

**Drive Level Rating:**

Between 0.8 milliwatts and 1.2 milliwatts

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

-0.0005/+0.0005

**Equivalent Resistance Value In Ohms:**

60.0

**Style Designator:**

Hat type, 3 wire leads

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A059a0