

View Online at <https://aerobasegroup.com/nsn/5955-00-401-6239>

**Overall Length:**

Between 0.240 inches and 0.260 inches

**Terminal Length:**

1.500 inches

**Diameter:**

Between 0.305 inches and 0.335 inches

**Overall Diameter:**

Between 0.335 inches and 0.370 inches

**Terminal Diameter:**

Between 0.016 inches and 0.019 inches

**Mode Of Oscillation:**

Third overtone

**Circuit Resonance:**

Antiresonance

**Load Capacitance In Picofarads:**

Between 32.0 and 31.5 and 32.5

**Shunt Capacitance In Picofarads:**

5.0

**Specified Frequency:**

24.5878 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-55.0/+105.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.200 inches

**Drive Level Rating:**

0.05 milliwatts

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

-0.005/+0.005

**Equivalent Resistance Value In Ohms:**

80.0

**Style Designator:**

Hat type, 3 wire leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A059a0