

View Online at <https://aerobasegroup.com/nsn/5955-00-342-3161>

**Overall Length:**

0.530 inches

**Terminal Length:**

1.500 inches

**Overall Width:**

0.435 inches

**Body Width:**

0.402 inches

**Body Thickness:**

0.150 inches

**Overall Thickness:**

0.183 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 5.0 and 7.0

**Specified Frequency:**

106.000 megahertz

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.184 mils and 0.200 centimeters

**Drive Level Rating:**

Between 1.6 milliwatts and 2.4 milliwatts

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

-0.002/+0.002 and -0.005/+0.005

**Equivalent Resistance Value In Ohms:**

60.0

**Special Features:**

106 mhz unit in a metal holder sealed by welding. Includes two wire leads. Used on an/prc-90 radio

**Style Designator:**

Oval body, pin terminals

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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