

View Online at <https://aerobasegroup.com/nsn/5955-00-922-7277>

**Overall Length:**

1.810 inches

**Terminal Length:**

0.248 inches

**Overall Width:**

0.757 inches

**Body Length:**

1.562 inches

**Body Width:**

0.725 inches

**Body Thickness:**

0.317 inches

**Overall Thickness:**

0.352 inches

**Terminal Diameter:**

Between 0.048 inches and 0.052 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Series resonance

**Specified Frequency:**

81.600 kilohertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-5.0/+90.0 degrees celsius

**Fragility Factor:**

Moderately rugged

**Center To Center Distance Between Terminals:**

0.478 mils and 0.494 centimeters

**Drive Level Rating:**

Between 25.0 microwatts and 100.0 microwatts

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

-0.030/+0.030

**Equivalent Resistance Value In Ohms:**

12000.0

**Style Designator:**

Oval body, pin terminals

**Fsc Application Data:**

Oscillators and piezoelectric crystals

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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