

View Online at <https://aerobasegroup.com/nsn/5955-00-725-3720>

**Overall Length:**

1.023 inches

**Terminal Length:**

0.248 inches

**Overall Width:**

0.757 inches

**Body Length:**

0.775 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

**Shunt Capacitance In Picofarads:**

Between 7.3 and 8.1

**Specified Frequency:**

2.530 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.478 mils and 0.494 centimeters

**Drive Level Rating:**

2.0 milliwatts

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

-0.005/+0.005

**Equivalent Resistance Value In Ohms:**

100.0

**Style Designator:**

Oval body, pin terminals

**Supplementary Features:**

The use of a malogenvapor process for final crystal frequency adjustment is prohibited

**Fsc Application Data:**

Piezoelectric crystals

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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