

View Online at <https://aerobasegroup.com/nsn/5955-00-725-1130>

**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:**

Fundamental

**Circuit Resonance:**

Antiresonance

**Load Capacitance In Picofarads:**

39.5

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

7.500 megahertz

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.184 mils and 0.200 centimeters

**Drive Level Rating:**

Between 0.8 milliwatts and 1.2 milliwatts

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

-0.003/+0.003

**Equivalent Resistance Value In Ohms:**

30.0

**Criticality Code Justification:**

Feat

**Special Features:**

Weapons system item used on patriot missile

**Style Designator:**

Rectangular body, gull wing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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