

View Online at <https://aerobasegroup.com/nsn/5955-01-317-7728>

**Overall Length:**

0.530 inches

**Terminal Length:**

0.750 inches

**Overall Width:**

0.435 inches

**Body Width:**

0.402 inches

**Body Thickness:**

0.165 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:**

Between 20.0 and 30.0

**Specified Frequency:**

12.000 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-55.0/+105.0 degrees celsius

**End Application:**

Nuclear power plants

**Center To Center Distance Between Terminals:**

0.184 mils and 0.200 centimeters

**Drive Level Rating:**

2.0 milliwatts

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

-0.005/+0.005

**Equivalent Resistance Value In Ohms:**

250.0

**Criticality Code Justification:**

Feat

**Special Features:**

Item must comply with requirements of desc production standard no. L04221; for navy nuclear propulsion plant products only; weapon system essential

**Style Designator:**

Oval body, wire leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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