

View Online at <https://aerobasegroup.com/nsn/5955-00-900-6839>

**Overall Length:**

Between 0.723 inches and 0.773 inches

**Terminal Length:**

Between 0.223 inches and 0.248 inches

**Overall Width:**

Between 0.408 inches and 0.428 inches

**Body Length:**

Between 0.500 inches and 0.525 inches

**Body Width:**

Between 0.394 inches and 0.401 inches

**Body Thickness:**

Between 0.142 inches and 0.149 inches

**Overall Thickness:**

Between 0.166 inches and 0.176 inches

**Terminal Diameter:**

Between 0.038 inches and 0.042 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Antiresonance

**Load Capacitance In Picofarads:**

Between 31.5 and 32.5

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

11.225 megahertz

**Frequency Tolerance At Reference Temperature In Percent:**

-0.002/+0.002

**Frequency Stability In Percent:**

-0.0005/+0.0005

**Controlled Reference Temp:**

85.0 degrees celsius

**Operable Temperature Range:**

-55.0/+80.0 degrees celsius

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

+80.0/+90.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.184 mils and 0.200 centimeters

**Drive Level Rating:**

Between 2.0 milliwatts and 3.0 milliwatts

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

-0.010/+0.010 and -0.100/+0.100

**Equivalent Resistance Value In Ohms:**

22.0

**Style Designator:**

Tube body, wire leads

**Specification Data:**

00724-13-00040 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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