

View Online at <https://aerobasegroup.com/nsn/5955-01-086-9410>

**Overall Length:**

0.778 inches

**Terminal Length:**

0.248 inches

**Body Length:**

0.530 inches

**Body Width:**

0.402 inches

**Body Thickness:**

0.150 inches

**Terminal Diameter:**

Between 0.038 inches and 0.042 inches

**Mode Of Oscillation:**

Third overtone and fifth overtone

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

31.400 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-20.0/+75.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.184 mils and 0.200 centimeters

**Drive Level Rating:**

Between 5.0 milliwatts and 4.0 milliwatts and 6.0 milliwatts

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

-0.001/+0.001 and -0.015/+0.015

**Equivalent Resistance Value In Ohms:**

50.0

**Style Designator:**

7 pin tube base

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A059a0