

View Online at <https://aerobasegroup.com/nsn/5955-00-703-7978>

**Overall Length:**

1.023 inches

**Terminal Length:**

Between 0.223 inches and 0.248 inches

**Overall Width:**

0.757 inches

**Body Length:**

0.775 inches

**Body Width:**

0.725 inches

**Body Thickness:**

0.320 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:**

7.0

**Specified Frequency:**

7.963 megahertz

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

-0.001/+0.001

**Frequency Stability In Percent:**

-0.002/+0.002

**Controlled Reference Temp:**

25.0 degrees celsius

**Operable Temperature Range:**

+0.0/+55.0 degrees celsius

**Holder Cover Material:**

Copper alloy soft annealed qq-c-585

**Operating Temperature Range:**

+0.0/+55.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.478 mils and 0.494 centimeters

**Drive Level Rating:**

Between 10.0 milliwatts and 8.0 milliwatts and 12.0 milliwatts

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

-0.005/+0.005

**Equivalent Resistance Value In Ohms:**

24.0

**Style Designator:**

Oval body, pin terminals

**Test Data Document:**

18876-10676193 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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