

View Online at <https://aerobasegroup.com/nsn/5955-00-646-4558>

**Overall Length:**

Between 0.978 inches and 1.023 inches

**Terminal Length:**

Between 0.223 inches and 0.248 inches

**Overall Width:**

Between 0.745 inches and 0.750 inches

**Body Length:**

Between 0.755 inches and 0.775 inches

**Overall Thickness:**

Between 0.338 inches and 0.343 inches

**Terminal Diameter:**

Between 0.048 inches and 0.052 inches

**Mode Of Oscillation:**

Third overtone

**Specified Frequency:**

49.250 megahertz

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

-0.0005/+0.0005

**Controlled Reference Temp:**

75.0 degrees celsius

**Operating Temperature Range:**

+70.0/+80.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.478 mils and 0.494 centimeters

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

-0.002/+0.002

**Style Designator:**

Oval body, pin terminals

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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