

View Online at <https://aerobasegroup.com/nsn/5955-00-129-8258>

**Overall Length:**

1.593 inches

**Terminal Length:**

0.468 inches

**Overall Width:**

Between 0.797 inches and 0.827 inches

**Body Length:**

Between 1.110 inches and 1.140 inches

**Overall Thickness:**

Between 0.407 inches and 0.447 inches

**Terminal Diameter:**

Between 0.091 inches and 0.095 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Antiresonance

**Load Capacitance In Picofarads:**

13.0

**Specified Frequency:**

8.075 megahertz

**Holder Cover Material:**

Plastic

**Operating Temperature Range:**

-40.0/+70.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.486 inches

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

-0.020/+0.020

**Equivalent Resistance Value In Ohms:**

50.0

**Test Data Document:**

81349-milc10405 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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