## NSN 5955-00-709-4069

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**Overall Length:** 

1.023 inches

**Terminal Length:** 

0.238 inches

**Overall Width:** 

0.757 inches

Body Length:

0.775 inches

**Body Width:** 

0.725 inches

Body Thickness:

0.317 inches

**Overall Thickness:** 

0.352 inches

**Terminal Diameter:** 

## 0.050 inches

Mode Of Oscillation:

Fundamental

**Circuit Resonance:** 

Antiresonance

Load Capacitance In Picofarads:

Between 32.0 and 31.5 and 32.5

Shunt Capacitance In Picofarads:

7.0

**Specified Frequency:** 

8.183333 megahertz

Holder Cover Material:

Metal

**Operating Tempurature Range:** 

-55.0/+105.0 degrees celsius

**Center To Center Distance Between Terminals:** 

0.486 inches

**Drive Level Rating:** 

Between 10.0 milliwatts and 8.0 milliwatts and 12.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

**Equivalent Resistance Value In Ohms:** 

24.0

Style Designator:

Oval body, pin terminals

## **Test Data Document:**

81349-milc3098 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.).

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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