# NSN 5955-00-079-9869

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# **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:

0.317 inches

#### **Overall Thickness:**

0.352 inches

#### **Terminal Diameter:**

Between 0.048 inches and 0.052 inches

#### Mode Of Oscillation:

Fifth overtone

#### **Circuit Resonance:**

Series resonance

# Shunt Capacitance In Picofarads:

7.0

#### Specified Frequency:

69.972 megahertz

#### Holder Cover Material:

Metal

#### **Operating Tempurature Range:**

-55.0/+105.0 degrees celsius

#### **Center To Center Distance Between Terminals:**

Between 0.478 inches and 0.494 centimeters

#### **Drive Level Rating:**

Between 16.0 milliwatts and 24.0 milliwatts

#### Frequency Tolerance For Operating Tempurature In Percent:

-0.005 to 0.005

#### **Equivalent Resistance Value In Ohms:**

60.0

# 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.).

# Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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