# NSN 5955-00-142-0567

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# **Overall Length:**

1.937 inches

# **Terminal Length:**

Between 0.625 inches and 0.655 inches

# **Overall Width:**

1.170 inches

## **Body Length:**

1.282 inches

## **Body Width:**

1.125 inches

## Body Thickness:

0.411 inches

## **Overall Thickness:**

0.460 inches

## Terminal Diameter:

Between 0.123 inches and 0.127 inches

# Mode Of Oscillation:

Fundamental

## **Circuit Resonance:**

Antiresonance

# Load Capacitance In Picofarads:

Between 34.5 and 35.5

# **Specified Frequency:**

6.450 megahertz

# Holder Cover Material:

Metal

# **Operating Tempurature Range:**

-55.0/+90.0 degrees celsius

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

Between 0.490 inches and 0.510 centimeters

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

Between 27.0 milliwatts and 33.0 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.).

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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