# NSN 5955-00-942-6809

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# **Overall Length:**

Between 1.749 inches and 1.774 inches

# **Terminal Length:**

Between 0.223 inches and 0.248 inches

# **Overall Width:**

0.757 inches

### **Body Length:**

1.526 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:

Fundamental

#### **Circuit Resonance:**

Series resonance

# Shunt Capacitance In Picofarads:

8.0

### Specified Frequency:

160.420 kilohertz

# Holder Cover Material:

Metal

# **Operating Tempurature Range:**

-5.0/+90.0 degrees celsius

# Fragility Factor:

Moderately rugged

# Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

# **Drive Level Rating:**

Between 15.0 microwatts and 50.0 microwatts

# Frequency Tolerance For Operating Tempurature In Percent:

-0.020/+0.020

# Equivalent Resistance Value In Ohms:

Between 400.0 and 4000.0

### Style Designator:

Oval body, pin terminals

# **Fsc Application Data:**

Oscillators and piezoelectric crystals

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization: Yes - demil/mli

Fiig:

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