# NSN 5955-00-005-7091

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-005-7091

# **Overall Length:**

Between 0.998 inches and 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:

Fundamental

#### **Circuit Resonance:**

Series resonance

# Shunt Capacitance In Picofarads:

7.0

#### **Specified Frequency:**

1.024 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 8.0 milliwatts and 12.0 milliwatts

# Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

# **Equivalent Resistance Value In Ohms:**

400.0

# Style Designator:

Oval body, pin terminals

# Shelf Life:

N/a

# Unit Of Measure:

---

# NSN 5955-00-005-7091

Quartz Crystal Unit - Page 2 of 2

Demilitarization:

No

Fiig:

A059a0

