# NSN 5955-01-300-8241

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-300-8241

# **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:**

Antiresonance

# Load Capacitance In Picofarads:

Between 19.5 and 20.5

# **Specified Frequency:**

212.600 kilohertz

# Holder Cover Material:

Metal

# **Operating Tempurature Range:**

-40.0/+70.0 degrees celsius

# Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

# **Drive Level Rating:**

2.0 milliwatts

# Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002

# **Equivalent Resistance Value In Ohms:**

5300.0

# Style Designator:

Oval body, pin terminals

# Shelf Life:

N/a

# Unit Of Measure:

---

# NSN 5955-01-300-8241

Quartz Crystal Unit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A059a0

