# NSN 5955-01-121-9470

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-121-9470

## **Overall Length:**

0.727 inches

### **Terminal Length:**

Between 0.177 inches and 0.197 inches

## **Overall Width:**

0.435 inches

#### **Body Length:**

0.530 inches

#### **Body Width:**

0.402 inches

#### Body Thickness:

0.150 inches

#### **Overall Thickness:**

0.183 inches

#### Terminal Diameter:

Between 0.038 inches and 0.042 inches

### Mode Of Oscillation:

Fundamental

#### **Circuit Resonance:**

Antiresonance

### Load Capacitance In Picofarads:

20.0

#### Specified Frequency:

8.3583 megahertz

#### Holder Cover Material:

Metal

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

-30.0/+60.0 degrees celsius

#### Center To Center Distance Between Terminals:

0.192 inches

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

0.5 milliwatts

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

-0.001/+0.001

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

Between 8.0 and 12.0

#### Style Designator:

Oval body, pin terminals

#### Shelf Life:

N/a

#### Unit Of Measure:

---

# NSN 5955-01-121-9470

Quartz Crystal Unit - Page 2 of 2

## Demilitarization:

Yes - demil/mli

Fiig:

A059a0

