# NSN 5955-00-128-7065

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-128-7065

## **Overall Length:**

Between 1.177 inches and 1.222 inches

## **Terminal Length:**

Between 0.422 inches and 0.447 inches

## **Overall Width:**

Between 0.745 inches and 0.750 inches

### **Body Length:**

Between 0.755 inches and 0.775 inches

#### **Body Width:**

Between 0.715 inches and 0.722 inches

### Body Thickness:

Between 0.310 inches and 0.317 inches

### **Overall Thickness:**

Between 0.340 inches and 0.345 inches

### Terminal Diameter:

Between 0.091 inches and 0.095 inches

### Mode Of Oscillation:

Fundamental

### **Circuit Resonance:**

Series resonance

## Specified Frequency:

3.740 megahertz

## 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:**

Between 35.0 milliwatts and 45.0 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.020/+0.020

# Equivalent Resistance Value In Ohms:

450.0

## Style Designator:

Oval body, pin terminals

# Test Data Document:

81349-milc10405 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.).

## Shelf Life:

N/a

# NSN 5955-00-128-7065

Quartz Crystal Unit - Page 2 of 2

Demilitarization:

No

Fiig:

A059a0

