## NSN 5955-01-261-9193

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-261-9193

**Overall Length:** 

1.223 inches

**Terminal Length:** 

0.448 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 0.091 inches and 0.095 inches

Mode Of Oscillation:

Fundamental

**Circuit Resonance:** 

Series resonance

**Specified Frequency:** 

3.680 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:

-0.005/+0.005

**Equivalent Resistance Value In Ohms:** 

150.0

## **Test Data Document:**

81349-milc3098 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.).

**Specification Data:** 

81349-mil-c-3098/111 government specification

Shelf Life:

N/a

## NSN 5955-01-261-9193

Quartz Crystal Unit - Page 2 of 2

Demilitarization:

No

Fiig:

A059a0

