## 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

**Unit Of Measure:** 

-

## NSN 5955-00-128-7065

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

No

Fiig:

A059a0