## NSN 5955-00-606-7987

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-606-7987

**Overall Length:** 

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 31.5 and 32.5

Shunt Capacitance In Picofarads:

7.0

**Specified Frequency:** 

2.70336 megahertz

Holder Cover Material:

Metal

**Operating Tempurature Range:** 

+0.0/+50.0 degrees celsius

**Center To Center Distance Between Terminals:** 

0.478 mils and 0.494 centimeters

**Drive Level Rating:** 

Between 8.0 milliwatts and 12.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002

**Equivalent Resistance Value In Ohms:** 

150.0

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

## NSN 5955-00-606-7987

Quartz Crystal Unit - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

Yes - demil/mli

Fiig:

A059a0

