## NSN 5955-00-556-1553

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-00-556-1553

Overall	Lenath:
Overan	LCHAHI.

Between 0.978 inches and 1.023 inches

**Terminal Length:** 

Between 0.223 inches and 0.248 inches

**Overall Width:** 

Between 0.745 inches and 0.750 inches

**Body Length:** 

Between 0.755 inches and 0.775 inches

**Overall Thickness:** 

Between 0.338 inches and 0.343 inches

**Terminal Diameter:** 

Between 0.048 inches and 0.052 inches

Mode Of Oscillation:

Third overtone

**Specified Frequency:** 

37.33333 megahertz

**Frequency Tolerance At Reference Tempurature In Percent:** 

-0.0005/+0.0005

**Controlled Reference Temp:** 

75.0 degrees celsius

**Operating Tempurature Range:** 

-70.0/+80.0 degrees celsius

**Center To Center Distance Between Terminals:** 

0.478 mils and 0.494 centimeters

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

-0.002/+0.002

**Style Designator:** 

Oval body, pin terminals

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A059a0