NSN 5955-00-065-9733

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-065-9733

Overall Length:

Between 0.978 inches and 1.023 inches

Terminal Length:

Between 0.223 inches and 0.248 inches

Overall Width:

0.757 inches

Body Length:

Between 0.755 inches and 0.775 inches

Body Width:

0.730 inches

Body Thickness:

0.325 inches

Overall Thickness:

0.352 inches

Terminal Diameter:

Between 0.048 inches and 0.052 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

4.88281 megahertz

Holder Cover Material:

Glass

Operating Tempurature Range:

-40.0/+70.0 degrees celsius

Center To Center Distance Between Terminals:

Between 0.478 inches and 0.494 centimeters

Drive Level Rating:

2.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

Equivalent Resistance Value In Ohms:

20.0

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

Unit Of Measure:

NSN 5955-00-065-9733

Quartz Crystal Unit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A059a0

