NSN 5955-00-061-1390

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-061-1390

Overall Length:

0.530 inches

Terminal Length:

0.250 inches

Overall Width:

0.435 inches

Body Length:

0.515 inches

Body Width:

0.402 inches

Body Thickness:

0.150 inches

Overall Thickness:

0.183 inches

Terminal Diameter:

Between 0.016 inches and 0.019 inches

Mode Of Oscillation:

Third overtone

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

30.0

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

29.850 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-40.0 to 65.0 degrees celsius

Center To Center Distance Between Terminals:

Between 0.184 inches and 0.200 centimeters

Drive Level Rating:

5.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.0025 to 0.0025

Equivalent Resistance Value In Ohms:

30.0

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

NSN 5955-00-061-1390

Quartz Crystal Unit - Page 2 of 2

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A059a0

