## NSN 5955-00-853-6451

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View Online at https://aerobasegroup.com/nsn/5955-00-853-6451

Overall Length:
0.530 inches
Terminal Length:
Between 1.469 inches and 1.531 inches
Overall Width:
0.435 inches
Body Width:
0.402 inches
Body Thickness:
0.150 inches
Overall Thickness:
0.183 inches
Terminal Diameter:
Between 0.015 inches and 0.019 inches
Mode Of Oscillation:
Third overtone and fifth overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
3.5
Specified Frequency:
47.050 megahertz
Holder Cover Material:
Metal or glass
Operating Tempurature Range:
-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius
Center To Center Distance Between Terminals:
0.184 mils and 0.200 centimeters
Drive Level Rating:
Between 1.6 milliwatts and 2.4 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005/+0.005 and -0.0010/+0.0010
Equivalent Resistance Value In Ohms:
180.0
Style Designator:
Rectangular body, gull wing
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Yes - demil/mli

## **NSN 5955-00-853-6451**Quartz Crystal Unit - Page 2 of 2



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