NSN 5955-00-084-8526



Quartz Crystal Unit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5955-00-084-8526 **Overall Length:** 1.750 inches **Terminal Length:** 0.250 inches **Overall Width:** 0.687 inches **Body Length:** 1.500 inches **Overall Thickness:** 0.250 inches **Terminal Diameter:** 0.046 inches **Mode Of Oscillation: Fundamental Circuit Resonance:** Series resonance **Shunt Capacitance In Picofarads:** 32.0 **Specified Frequency:** 100.000 kilohertz **Holder Cover Material:** Metal **Operating Tempurature Range:** +0.0 to 80.0 degrees celsius **End Application:** Jwsd: general purpose electronic test equipment gpete; integrated underwater surviellance systems; nimitz cvn; kilauea t-ae26; forrestal cv; virginia cgn (41); austin ship class lpd-4 amphibious transport docks **Center To Center Distance Between Terminals:** 0.484 inches **Frequency Tolerance For Operating Tempurature In Percent:** -0.050 to 0.050 **Equivalent Resistance Value In Ohms: Criticality Code Justification:** Feat **Special Features:** Weapon system essential **Style Designator:** Oval body, pin terminals

N/a

Shelf Life:

Unit Of Measure:

NSN 5955-00-084-8526

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A059a0