NSN 5955-00-928-1532

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-00-928-1532 **Overall Length:** 0.780 inches **Terminal Length:** Between 0.223 inches and 0.248 inches **Overall Width:** 0.435 inches **Body Length:** 0.530 inches **Overall Thickness:** 0.185 inches **Terminal Diameter:** Between 0.038 inches and 0.042 inches **Mode Of Oscillation:** Fifth overtone and third overtone **Circuit Resonance:** Series resonance **Shunt Capacitance In Picofarads:** Between 5.5 and 7.5 **Specified Frequency:** 100.800 megahertz **Holder Cover Material:** Glass or metal **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 2.0 milliwatts and 1.8 milliwatts and 2.2 milliwatts **Frequency Tolerance For Operating Tempurature In Percent:** -0.006/+0.006 **Equivalent Resistance Value In Ohms:** 40.0

Style Designator: Round body, ferrule terminals Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli Fiig: A059a0