NSN 5955-00-942-6810



Quartz Crystal Unit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5955-00-942-6810 **Overall Length:** 1.806 inches **Terminal Length:** 0.244 inches **Overall Width:** 0.757 inches **Body Length:** 1.562 inches **Body Width:** 0.725 inches **Body Thickness:** 0.317 inches **Overall Thickness:** 0.352 inches **Terminal Diameter:** Between 0.048 inches and 0.052 inches **Mode Of Oscillation: Fundamental Circuit Resonance:** Series resonance **Specified Frequency:** 165.920 kilohertz **Holder Cover Material:** Metal **Operating Tempurature Range:** -5.0/+90.0 degrees celsius **Fragility Factor:** Moderately rugged **Center To Center Distance Between Terminals:** 0.478 mils and 0.494 centimeters **Drive Level Rating:** Between 15.0 microwatts and 50.0 microwatts **Frequency Tolerance For Operating Tempurature In Percent:** -0.020/+0.020 **Equivalent Resistance Value In Ohms:**

4000.0 **Style Designator:** Oval body, pin terminals

Fsc Application Data:

Oscillators and piezoelectric crystals

Shelf Life:

N/a

NSN 5955-00-942-6810

Quartz Crystal Unit - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A059a0