NSN 5955-01-146-0389



Quartz Crystal Unit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5955-01-146-0389 **Overall Length:** Between 0.220 inches and 0.265 inches **Terminal Length:** 0.500 inches Diameter: Between 0.310 inches and 0.330 inches **Overall Diameter:** Between 0.350 inches and 0.380 inches **Terminal Diameter:** Between 0.016 inches and 0.019 inches **Mode Of Oscillation:** Fifth overtone **Circuit Resonance:** Series resonance **Shunt Capacitance In Picofarads:** Between 2.6 and 2.9 **Specified Frequency:** 96.976812 megahertz **Holder Cover Material:** Metal **Operating Tempurature Range:** +42.0/+62.0 degrees celsius **Center To Center Distance Between Terminals:** 0.190 mils and 0.210 centimeters **Drive Level Rating:** 0.16 milliwatts **Frequency Tolerance For Operating Tempurature In Percent:** -0.0007/+0.0007 **Equivalent Resistance Value In Ohms:** 55.0 **Style Designator:** Hat type, 3 wire leads **Fsc Application Data:** Piezoelectric crystals and oscillators Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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