NSN 5955-00-498-3383

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-498-3383 **Overall Length:** 0.572 inches **Terminal Length:** Between 0.178 inches and 0.198 inches Overall Width: 0.435 inches **Body Length:** 0.530 inches **Body Width:** 0.402 inches **Body Thickness:** 0.150 inches **Overall Thickness:** 0.183 inches **Terminal Diameter:** Between 0.038 inches and 0.042 inches **Mode Of Oscillation: Fundamental Circuit Resonance:** Antiresonance **Load Capacitance In Picofarads:** Between 68.0 and 67.0 and 69.0 **Shunt Capacitance In Picofarads:** 7.0 **Specified Frequency:** 10.245 megahertz **Holder Cover Material:** Metal or glass **Operating Tempurature Range:** -30.0/+60.0 degrees celsius **Center To Center Distance Between Terminals:** 0.184 mils and 0.200 centimeters **Drive Level Rating:** Between 4.0 milliwatts and 6.0 milliwatts **Frequency Tolerance For Operating Tempurature In Percent:** -0.005/+0.005 and -0.0010/+0.0010 **Equivalent Resistance Value In Ohms:** 25.0 **Style Designator:**

Tube body, wire leads

Shelf Life:

N/a

NSN 5955-00-498-3383

Quartz Crystal Unit - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A059a0