## NSN 5955-00-820-3708

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-820-3708 **Overall Length:** 0.425 inches **Terminal Length:** Between 1.500 inches and 1.525 inches Overall Width: 0.435 inches **Body Width:** Between 0.394 inches and 0.401 inches **Body Thickness:** Between 0.142 inches and 0.149 inches **Overall Thickness:** 0.183 inches **Terminal Diameter:** Between 0.016 inches and 0.019 inches **Mode Of Oscillation:** Fifth overtone and third overtone **Circuit Resonance:** Series resonance **Shunt Capacitance In Picofarads:** 7.0 **Specified Frequency:** 74.5833 megahertz **Holder Cover Material:** Metal or glass **Operating Tempurature Range:** -30.0/+55.0 degrees celsius and -55.0/+65.0 degrees celsius **Center To Center Distance Between Terminals:** 0.184 mils and 0.200 centimeters **Drive Level Rating:** Between 1.6 milliwatts and 2.4 milliwatts **Frequency Tolerance For Operating Tempurature In Percent:** -0.0025/+0.0025 and -0.0045/+0.0045 **Equivalent Resistance Value In Ohms:** 50.0 **Style Designator:** Rectangular body, gull wing Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

## NSN 5955-00-820-3708

Quartz Crystal Unit - Page 2 of 2



Fiig:

A059a0