NSN 5955-01-214-0442

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-214-0442 **Overall Length:** 0.535 inches **Terminal Length:** 0.5003 inches **Overall Width:** 0.445 inches **Body Width:** 0.393 inches **Body Thickness:** 0.150 inches **Overall Thickness:** 0.190 inches **Terminal Diameter:** Between 0.016 inches and 0.019 inches **Mode Of Oscillation:** Third overtone and fifth overtone **Circuit Resonance:** Series resonance **Shunt Capacitance In Picofarads:** 7.0 **Specified Frequency:** 70.240 megahertz **Holder Cover Material:** Metal or glass **Operating Tempurature Range:** -55.0/+90.0 degrees celsius **Center To Center Distance Between Terminals:** 0.192 inches **Drive Level Rating:** Between 1.0 milliwatts and 0.8 milliwatts and 1.2 milliwatts **Frequency Tolerance For Operating Tempurature In Percent:** -0.0025/+0.0025 and -0.005/+0.005 **Equivalent Resistance Value In Ohms:** 40.0 **Style Designator:** Oval body, pin terminals Shelf Life: **Unit Of Measure:**

N/a **Demilitarization:** No

NSN 5955-01-214-0442

Quartz Crystal Unit - Page 2 of 2



Fiig:

A059a0