## NSN 5955-00-245-5747

Fiig: A059a0



Quartz Crystal Unit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5955-00-245-5747 **Overall Length:** Between 1.020 inches and 1.090 inches **Terminal Length:** Between 0.240 inches and 0.260 inches **Body Length:** Between 0.365 inches and 0.385 inches **Overall Diameter:** Between 0.553 inches and 0.563 inches **Terminal Diameter:** Between 0.057 inches and 0.067 inches **Mode Of Oscillation:** Third overtone **Circuit Resonance:** Series resonance **Shunt Capacitance In Picofarads:** 7.0 **Specified Frequency:** 22.28333 megahertz **Holder Cover Material:** Metal **Operating Tempurature Range:** -55.0/+105.0 degrees celsius **Drive Level Rating:** Between 1.6 milliwatts and 2.4 milliwatts **Frequency Tolerance For Operating Tempurature In Percent:** -0.005/+0.005 **Equivalent Resistance Value In Ohms:** 50.0 **Style Designator:** Round body, axial leads **Test Data Document:** 81349-milc3098 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Shelf Life: N/a **Unit Of Measure: Demilitarization:** No