NSN 5955-01-099-4737



Quartz Crystal Unit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5955-01-099-4737 **Overall Length:** 0.530 inches **Terminal Length:** 1.500 inches **Overall Width:** 0.435 inches **Body Width:** 0.402 inches **Body Thickness:** 0.150 inches **Overall Thickness:** 0.183 inches **Terminal Diameter:** Between 0.016 inches and 0.019 inches **Mode Of Oscillation:** Third overtone **Circuit Resonance:** Series resonance **Shunt Capacitance In Picofarads:** 7.0 **Specified Frequency:** 47.550 megahertz **Holder Cover Material:** Metal **Operating Tempurature Range:** -40.0/+65.0 degrees celsius **Center To Center Distance Between Terminals:** 0.192 inches **Drive Level Rating:** Between 1.6 milliwatts and 2.4 milliwatts **Frequency Tolerance For Operating Tempurature In Percent:** -0.003/+0.003 **Equivalent Resistance Value In Ohms:** 30.0 **Criticality Code Justification:** Feat **Special Features:** Weapon systems item used on poseidon missile **Style Designator:** Oval body, wire leads

Shelf Life:

N/a

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Demilitarization:

Yes - demil/mli

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