NSN 5955-00-004-2031

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-00-004-2031 **Overall Length:** Between 0.235 inches and 0.265 inches **Terminal Length:** Between 0.980 inches and 1.105 inches Diameter: Between 0.310 inches and 0.340 inches **Overall Diameter:** Between 0.340 inches and 0.380 inches **Terminal Diameter:** Between 0.016 inches and 0.019 inches **Mode Of Oscillation:** Fifth overtone **Circuit Resonance:** Series resonance **Shunt Capacitance In Picofarads:** Between 3.6 and 5.4 **Specified Frequency:** 94.244791 megahertz **Holder Cover Material:** Metal **Operating Tempurature Range:** -24.0 to 54.0 degrees celsius **Center To Center Distance Between Terminals:** 0.200 inches **Drive Level Rating:** Between 1.6 milliwatts and 2.4 milliwatts **Frequency Tolerance For Operating Tempurature In Percent:** -0.0015 to 0.0015 **Equivalent Resistance Value In Ohms:** 40.0 **Style Designator:** Hat type, 3 wire 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:

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Demilitarization:

No

Fiig:

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