NSN 5955-01-444-6916

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-444-6916 **Overall Length:** 13.5 millimeters **Terminal Length:** 12.7 millimeters **Overall Width:** 11.1 millimeters **Body Width:** 10.2 millimeters **Body Thickness:** 3.8 millimeters **Overall Thickness:** 4.7 millimeters **Terminal Diameter:** 0.4 millimeters **Mode Of Oscillation: Fundamental Circuit Resonance:** Antiresonance **Load Capacitance In Picofarads:** Between 29.5 and 30.5 **Shunt Capacitance In Picofarads:** Between 3.7 and 7.0 **Specified Frequency:** 14.7456 megahertz **Holder Cover Material:** Metal **Operating Tempurature Range:** -55.0/+105.0 degrees celsius **Center To Center Distance Between Terminals:** 4.9 major inches **Drive Level Rating:** Between 4.0 milliwatts and 6.0 milliwatts **Frequency Tolerance For Operating Tempurature In Percent:** -0.005/+0.005 **Equivalent Resistance Value In Ohms:** 25.0 **Style Designator:** Oval body, wire leads Shelf Life: N/a

Unit Of Measure:

NSN 5955-01-444-6916

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

No

Fiig:

A059a0