NSN 5955-01-081-3829



Quartz Crystal Unit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5955-01-081-3829 **Overall Length:** 0.265 inches **Terminal Length:** 0.280 inches Diameter: 0.506 inches **Overall Diameter:** 0.620 inches **Terminal Diameter:** Between 0.025 inches and 0.035 inches **Mode Of Oscillation:** Fundamental **Circuit Resonance:** Antiresonance **Load Capacitance In Picofarads:** Between 31.5 and 32.5 **Shunt Capacitance In Picofarads:** 5.5 **Specified Frequency:** 6.400 megahertz **Holder Cover Material:** Metal **Distance Between Center Terminal And Outside Terminal Centers:** 0.100 inches **Operating Tempurature Range:** -55.0/+90.0 degrees celsius **Center To Center Distance Between Terminals:** 0.200 mils **Drive Level Rating:**

0.5 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:
-0.001/+0.001

Second Center To Center Distance Between Terminals:
0.200 inches

Equivalent Resistance Value In Ohms:
20.0

Style Designator:
Hat type, 5 wire leads

Shelf Life:
N/a

Unit Of Measure:

NSN 5955-01-081-3829

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

No

Fiig:

A059a0