## NSN 5955-00-129-8248



Quartz Crystal Unit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5955-00-129-8248 **Overall Length:** 1.593 inches **Terminal Length:** 0.468 inches Overall Width: Between 0.797 inches and 0.827 inches **Body Length:** Between 1.110 inches and 1.140 inches **Overall Thickness:** Between 0.407 inches and 0.447 inches **Terminal Diameter:** Between 0.091 inches and 0.095 inches Mode Of Oscillation: **Fundamental Circuit Resonance:** Antiresonance **Load Capacitance In Picofarads:** 13.0 **Specified Frequency:** 7.825 megahertz **Holder Cover Material:** Plastic **Operating Tempurature Range:** -40.0 to 70.0 degrees celsius **Center To Center Distance Between Terminals:** 

0.486 inches

**Frequency Tolerance For Operating Tempurature In Percent:** 

-0.020 to 0.020

**Equivalent Resistance Value In Ohms:** 

65.0

**Style Designator:** 

Rectangular body, pin terminals

**Test Data Document:** 

81349-milc10405 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:** 

Yes - demil/mli

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