## NSN 5955-00-852-7406

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-00-852-7406 **Overall Length:** Between 1.750 inches and 1.940 inches **Terminal Length:** Between 0.595 inches and 0.655 inches Overall Width: Between 1.090 inches and 1.170 inches **Body Length:** Between 1.155 inches and 1.285 inches **Overall Thickness:** Between 0.380 inches and 0.460 inches **Terminal Diameter:** Between 0.120 inches and 0.130 inches Mode Of Oscillation: **Fundamental Circuit Resonance:** Antiresonance **Load Capacitance In Picofarads:** Between 34.5 and 35.5 **Specified Frequency:** 8.180 megahertz **Holder Cover Material:** Plastic **Operating Tempurature Range:** -55.0/+90.0 degrees celsius **Center To Center Distance Between Terminals:** 0.495 mils and 0.505 centimeters **Frequency Tolerance For Operating Tempurature In Percent:** -0.020/+0.020 **Equivalent Resistance Value In Ohms:** 

40.0

Style Designator:

Rectangular body, pin terminals

## **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.).

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N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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