# NSN 5955-00-975-3070

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-00-975-3070 **Overall Length:** 0.530 inches **Terminal Length:** 0.5003 inches Overall Width: 0.435 inches **Body Width:** 0.402 inches **Body Thickness:** 0.150 inches **Overall Thickness:** 0.183 inches **Circuit Resonance:** Series resonance **Specified Frequency:** 44.291667 megahertz **Holder Cover Material:** Metal or glass **Operating Tempurature Range:** -55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius **Center To Center Distance Between Terminals:** 0.184 mils and 0.200 centimeters **Drive Level Rating:** Between 2.0 milliwatts and 1.8 milliwatts and 2.2 milliwatts **Frequency Tolerance For Operating Tempurature In Percent:** -0.005/+0.005 and -0.0010/+0.0010

## **Equivalent Resistance Value In Ohms:**

40.0

**Style Designator:** 

Rectangular body, gull wing

## **Test Data Document:**

81349-mil-c-3098/38 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.).

### **Specification Data:**

81349-mil-c-3098/108 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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### **Demilitarization:**

Yes - demil/mli

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