## **NSN 5955-00-232-7027**Quartz Crystal Unit - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5955-00-232-7027   |
|---|
| Overall Length:   |
| 1.910 inches  |
| Terminal Length:  |
| 0.625 inches  |
| Overall Width:  |
| 1.170 inches  |
| Body Length:  |
| 1.285 inches  |
| Overall Thickness:  |
| 0.460 inches  |
| Terminal Diameter:  |
| 0.125 inches  |
| Mode Of Oscillation:  |
| Fundamental   |
| Circuit Resonance:  |
| Antiresonance   |
| Load Capacitance In Picofarads:   |
| 35.0  |
| Specified Frequency:  |
| 5.590 megahertz   |
| Holder Cover Material:  |
| Plastic   |
| Operating Tempurature Range:  |
| -55.0/+90.0 degrees celsius   |
| Center To Center Distance Between Terminals:  |
| 0.500 inches  |
| Drive Level Rating:   |
| 30.0 milliwatts   |
| Frequency Tolerance For Operating Tempurature In Percent:   |
| -0.020/+0.020   |
| Equivalent Resistance Value In Ohms:  |
| 80.0  |
| Style Designator:   |
| Rectangular body, pin terminals   |
| Test Data Document:   |
| 81349-mil-c-16 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-16 government specification   |
| Shelf Life:   |
| N/a   |

**Unit Of Measure:** 

## NSN 5955-00-232-7027

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

No

Fiig:

A059a0

Mil-std (military Standard):

Mil-c-16 spec.