## NSN 5955-01-147-3885

Quartz Crystal Unit - Page 1 of 2



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Overall Length:					
Between 0.998 inches and 1.023 inches					
Terminal Length:					
Between 0.223 inches and 0.248 inches					
Overall Width:					
0.757 inches					
Body Length:					
0.775 inches					
Body Width:					
0.725 inches					
Body Thickness:					
0.317 inches					
Overall Thickness:					
0.352 inches					
Terminal Diameter:					
Between 0.048 inches and 0.052 inches					
Mode Of Oscillation:					
Fundamental					
Circuit Resonance:					
Antiresonance					
Load Capacitance In Picofarads:					
Between 31.5 and 32.5					
Shunt Capacitance In Picofarads:					
7.0					
Specified Frequency:					
4.204 megahertz					
Holder Cover Material:					
Metal					
Operating Tempurature Range:					
-55.0/+105.0 degrees celsius					
End Application:					
Jetds no. R-1276/frn, receiver					
Center To Center Distance Between Terminals:					
0.478 mils and 0.494 centimeters					
Drive Level Rating:					
Between 8.0 milliwatts and 12.0 milliwatts					
Frequency Tolerance For Operating Tempurature In Percent:					
-0.005/+0.005					
<b>Equivalent Resistance Value In Ohms:</b>					
60.0					
Style Designator:					

Oval body, pin terminals

## NSN 5955-01-147-3885

Quartz Crystal Unit - Page 2 of 2



## **Test Data Document:**

81349-mil-c-3098 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:**

81:	349-mil-c	3098/3	government	specification
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Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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