## NSN 5955-00-944-8795

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-944-8795

Overall Length:					
0.788 inches					
Terminal Length:					
0.238 inches					
Overall Width:					
0.552 inches					
Body Length:					
0.550 inches					
Body Width:					
0.526 inches					
Body Thickness:					
0.200 inches					
Overall Thickness:					
0.200 inches					
Terminal Diameter:					
0.040 inches					
Mode Of Oscillation:					
Fundamental					
Circuit Resonance:					
Antiresonance					
Load Capacitance In Picofarads:					
Between 32.0 and 31.5 and 32.5					
Specified Frequency:					
3.779167 megahertz					
Frequency Tolerance At Reference Tempurature In Percent:					
-0.007/+0.007					
Frequency Stability In Percent:					
-0.0005/+0.0005					
Controlled Reference Temp:					
75.0 degrees celsius					
Operable Tempurature Range:					
-55.0/+90.0 degrees celsius					
Holder Cover Material:					
Metal					
Operating Tempurature Range:					
+70.0/+80.0 degrees celsius					
Center To Center Distance Between Terminals:					
0.275 inches					
Drive Level Rating:					
Between 5.0 milliwatts and 4.0 milliwatts and 6.0 milliwatts					
Frequency Tolerance For Operating Tempurature In Percent:					

-0.002/+0.002

## NSN 5955-00-944-8795

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Equi	ivalent	Resi	stance	Va	lue	In (	Ohi	ns:

50.0

**Style Designator:** 

Oval body, pin terminals

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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