## NSN 5955-00-959-4460

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-959-4460

Overall Length:						
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:						
Third overtone						
Circuit Resonance:						
Series resonance						
Shunt Capacitance In Picofarads:						
7.0						
Specified Frequency:						
28.22777 megahertz						
Holder Cover Material:						
Metal						
Operating Tempurature Range:						
-55.0/+105.0 degrees celsius						
Center To Center Distance Between Terminals:						
0.478 mils and 0.494 centimeters						
Drive Level Rating:						
Between 1.6 milliwatts and 2.4 milliwatts						
Frequency Tolerance For Operating Tempurature In Percent:						
-0.005/+0.005						
Equivalent Resistance Value In Ohms:						
40.0						
Style Designator:						
Oval 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.).						

N/a

Shelf Life:

## NSN 5955-00-959-4460

Quartz Crystal Unit - Page 2 of 2



	• •				
In	18	<i>(</i> )+	МЛО	201	ure:

--

Demilitarization:

No

Fiig:

A059a0