NSN 5955-00-914-6464

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-914-6464

Overall Length:				
1.023 inches				
Terminal Length:				
0.238 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:				
0.050 inches				
Mode Of Oscillation:				
Fundamental				
Circuit Resonance:				
Antiresonance				
Load Capacitance In Picofarads:				
Between 20.0 and 19.5 and 20.5				
Shunt Capacitance In Picofarads:				
7.0				
Specified Frequency:				
212.800 kilohertz				
Frequency Tolerance At Reference Tempurature In Percent:				
-0.002/+0.002				
Frequency Stability In Percent:				
-0.0005/+0.0005				
Controlled Reference Temp:				
75.0 degrees celsius				
Operable Tempurature Range:				
-40.0/+70.0 degrees celsius				
Holder Cover Material:				
Metal				
Operating Tempurature Range:				
+70.0/+80.0 degrees celsius				
Center To Center Distance Between Terminals:				
0.486 inches				
Drive Level Rating:				

brive Level Rating.

Between 2.0 milliwatts and 1.6 milliwatts and 2.4 milliwatts

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Frequency	Tolerance Fo	or Operating	Tempurature I	n Percent:

-0.002/+0.002

Equivalent Resistance Value In Ohms:

5300.0

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.).

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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