## NSN 5955-00-889-4254

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-889-4254

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:
Series resonance
Specified Frequency:
258.560 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:
Between 2.0 milliwatts and 1.6 milliwatts and 2.4 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.002/+0.002
Equivalent Resistance Value In Ohms:

3000.0

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Style	Desia	nator:

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.).

C	ho	If	ı	ife:	
	ne	111		116	

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A059a0