NSN 5955-01-159-2620

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-159-2620

Overall Length:				
0.530 inches				
Terminal Length:				
1.500 inches				
Overall Width:				
0.450 inches				
Body Width:				
0.395 inches				
Body Thickness:				
0.145 inches				
Overall Thickness:				
0.190 inches				
Terminal Diameter:				
Between 0.016 inches and 0.019 inches				
Mode Of Oscillation:				
Fundamental				
Circuit Resonance:				
Antiresonance				
Load Capacitance In Picofarads:				
Between 23.5 and 24.5				
Shunt Capacitance In Picofarads:				
6.0				
Specified Frequency:				
4.000 megahertz				
Frequency Tolerance At Reference Tempurature In Percent:				
-0.0015/+0.0015				
Frequency Stability In Percent:				
-0.0035/+0.0035				
Controlled Reference Temp:				
63.5 degrees celsius				
Holder Cover Material:				
Metal or glass				
Operating Tempurature Range:				
-56.0/+71.0 degrees celsius				
Center To Center Distance Between Terminals:				
0.184 mils and 0.200 centimeters				
Drive Level Rating:				
Between 0.6 milliwatts and 1.0 milliwatts				
Frequency Tolerance For Operating Tempurature In Percent:				
-0.0015/+0.0015				
Equivalent Resistance Value In Ohms:				

50.0

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Р	recious	Material	And	Location:
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Terminal surface gold or terminal surface silver

Precious Material:

Gold or silver

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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