NSN 5955-00-483-4439

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-483-4439
Overall Length:
Between 0.240 inches and 0.260 inches
Terminal Length:
1.500 inches
Diameter:
Between 0.306 inches and 0.335 inches
Overall Diameter:
Between 0.335 inches and 0.370 inches
Terminal Diameter:
Between 0.016 inches and 0.019 inches
Mode Of Oscillation:
Fifth overtone and third overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
3.5
Specified Frequency:
73.3125 megahertz
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 or glass
Operating Tempurature Range:
+70.0/+80.0 degrees celsius and -55.0/+90.0 degrees celsius
Center To Center Distance Between Terminals:
0.200 inches
Drive Level Rating:
Between 2.0 milliwatts and 1.6 milliwatts and 2.4 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.0025/+0.0025 and -0.0050/+0.0050
Equivalent Resistance Value In Ohms:
50.0
Style Designator:
Hat type, 3 wire leads
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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