NSN 5955-00-910-2887

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-910-2887
Overall Length:
Between 0.500 inches and 0.525 inches
Terminal Length:
0.750 inches
Overall Width:
Between 0.408 inches and 0.428 inches
Body Width:
Between 0.394 inches and 0.401 inches
Body Thickness:
Between 0.142 inches and 0.149 inches
Overall Thickness:
Between 0.156 inches and 0.176 inches
Terminal Diameter:
Between 0.016 inches and 0.019 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
Between 31.5 and 32.5
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
6.647 megahertz
Holder Cover Material:
Metal or glass
Operating Tempurature Range:
-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius
Center To Center Distance Between Terminals:
0.184 mils and 0.200 centimeters
Drive Level Rating:
Between 8.0 milliwatts and 12.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005/+0.005 and -0.0010/+0.0010
Equivalent Resistance Value In Ohms:
35.0
Style Designator:
Rectangular body, gull wing
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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