NSN 5955-00-763-8782

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-763-8782

Overall Length:					
0.530 inches					
Terminal Length:					
0.5003 inches					
Overall Width:					
0.435 inches					
Body Width:					
0.402 inches					
Body Thickness:					
0.150 inches					
Overall Thickness:					
0.183 inches					
Terminal Diameter:					
Between 0.015 inches and 0.019 inches					
Mode Of Oscillation:					
Fifth overtone and third overtone					
Circuit Resonance:					
Series resonance					
Shunt Capacitance In Picofarads:					
Between 4.5 and 4.0 and 5.0					
Specified Frequency:					
87.500 megahertz					
Controlled Reference Temp:					
85.0 degrees celsius					
Operable Tempurature Range:					
-55.0/+100.0 degrees celsius					
Holder Cover Material:					
Metal or glass					
Operating Tempurature Range:					
+80.0/+90.0 degrees celsius					
Center To Center Distance Between Terminals:					
0.184 mils and 0.200 centimeters					
Drive Level Rating:					
Between 1.6 milliwatts and 2.4 milliwatts					
Frequency Tolerance For Operating Tempurature In Percent:					
-0.001/+0.001 and -0.003/+0.003					
Equivalent Resistance Value In Ohms:					
60.0					
Style Designator:					
Rectangular body, gull wing					
Shelf Life:					
N/a					

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Demilitarization:

No

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