NSN 5955-00-117-8125

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-117-8125

Overall Length:
0.530 inches
Terminal Length:
Between 1.470 inches and 1.530 inches
Overall Width:
0.435 inches
Body Width:
0.402 inches
Body Thickness:
0.150 inches
Overall Thickness:
0.183 inches
Terminal Diameter:
Between 0.016 inches and 0.019 inches
Mode Of Oscillation:
Fifth overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
106.500 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-55.0 to 105.0 degrees celsius
Center To Center Distance Between Terminals:
Between 0.184 inches and 0.200 inches
Drive Level Rating:
Between 1.6 milliwatts and 2.4 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005 to 0.005
Equivalent Resistance Value In Ohms:
60.0
Style Designator:
Oval body, wire leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Yes - demil/mli

NSN 5955-00-117-8125Quartz Crystal Unit - Page 2 of 2



Fiig:

A059a0