NSN 5955-01-013-0870

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-013-0870

Overall Length:
0.701 inches
Terminal Length:
Between 0.223 inches and 0.248 inches
Overall Width:
0.435 inches
Body Length:
0.453 inches
Body Width:
0.402 inches
Body Thickness:
0.150 inches
Overall Thickness:
0.183 inches
Terminal Diameter:
0.030 inches
Mode Of Oscillation:
Fifth overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
53.202096 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-30.0/+70.0 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:
-0.002/+0.002
Equivalent Resistance Value In Ohms:
50.0
Style Designator:
Oval body, pin terminals
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5955-01-013-0870

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

No

Fiig:

A059a0