NSN 5955-01-212-0254

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-212-0254

Overall Length:
0.530 inches
Terminal Length:
0.160 inches
Overall Width:
0.465 inches
Body Width:
0.437 inches
Body Thickness:
0.195 inches
Overall Thickness:
0.213 inches
Terminal Diameter:
0.0179 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
33.0
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
12.000 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:
0.192 inches
Drive Level Rating:
Between 5.0 milliwatts and 4.0 milliwatts and 6.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005/+0.005 and -0.0010/+0.0010
Equivalent Resistance Value In Ohms:
25.0
Style Designator:
Oval body, pin terminals
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5955-01-212-0254

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A059a0