NSN 5955-00-999-4945

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-999-4945

Overall Length:
0.530 inches
Terminal Length:
Between 1.500 inches and 1.525 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:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
Between 20.0 and 37.0
Shunt Capacitance In Picofarads:
Between 4.7 and 6.7
Specified Frequency:
9.075 megahertz
Holder Cover Material:
Metal or glass
Operating Tempurature Range:
-30.0/+55.0 degrees celsius
Center To Center Distance Between Terminals:
0.184 mils and 0.200 centimeters
Drive Level Rating:
Between 4.0 milliwatts and 6.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.002/+0.002 and -0.007/+0.007
Equivalent Resistance Value In Ohms:
30.0
Style Designator:
Tube type, 4 wire leads
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5955-00-999-4945

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A059a0