NSN 5955-00-011-3562

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-011-3562

Overall Length:
Between 1.025 inches and 1.105 inches
Terminal Length:
Between 0.270 inches and 0.330 inches
Overall Width:
0.750 inches
Body Length:
Between 0.755 inches and 0.775 inches
Body Width:
0.725 inches
Body Thickness:
0.210 inches
Overall Thickness:
0.245 inches
Terminal Diameter:
Between 0.024 inches and 0.034 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
Between 5.3 and 6.3
Specified Frequency:
2.304 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-32.0 to 85.0 degrees celsius
Center To Center Distance Between Terminals:
0.497 mils and 0.503 inches
Drive Level Rating:
1.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-10.000 to 10.000
Equivalent Resistance Value In Ohms:
45.0
Style Designator:
Oval body, pin terminals
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5955-00-011-3562

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A059a0