NSN 5955-01-324-0178

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-324-0178

Overall Length:
0.775 inches
Terminal Length:
Between 0.753 inches and 1.003 inches
Overall Width:
0.760 inches
Body Width:
0.725 inches
Body Thickness:
0.317 inches
Overall Thickness:
0.355 inches
Terminal Diameter:
Between 0.028 inches and 0.032 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
2.048 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-55.0/+105.0 degrees celsius
End Application:
5805-01-188-3993 central office, telephone, automatic an/ttc-42
Center To Center Distance Between Terminals:
0.478 mils and 0.494 centimeters
Drive Level Rating:
Between 8.0 milliwatts and 12.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005/+0.005
Equivalent Resistance Value In Ohms:
170.0
Style Designator:
Oval body, wire leads w/hold down wire
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5955-01-324-0178

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A059a0