NSN 5955-00-084-8526

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-084-8526

Overall Length:

1.750 inches

Terminal Length:

0.250 inches

Overall Width:

0.687 inches

Body Length:

1.500 inches

Overall Thickness:

0.250 inches

Terminal Diameter:

0.046 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

32.0

Specified Frequency:

100.000 kilohertz

Holder Cover Material:

Metal

Operating Tempurature Range:

+0.0 to 80.0 degrees celsius

End Application:

Jwsd: general purpose electronic test equipment gpete; integrated underwater surviellance systems; nimitz cvn; kilauea t-ae26; forrestal cv; virginia cgn (41); austin ship class lpd-4 amphibious transport docks

Center To Center Distance Between Terminals:

0.484 inches

Frequency Tolerance For Operating Tempurature In Percent:

-0.050 to 0.050

Equivalent Resistance Value In Ohms:

3000.0

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

Unit Of Measure:

NSN 5955-00-084-8526

Quartz Crystal Unit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A059a0

