NSN 5955-01-389-8141

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-389-8141

Overall Length:

0.320 inches

Terminal Length:

0.165 inches

Overall Width:

0.330 inches

Body Length:

0.155 inches

Overall Thickness:

0.080 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 8.5 and 9.5

Shunt Capacitance In Picofarads:

1.6

Specified Frequency:

32.768 kilohertz

Holder Cover Material:

Ceramic

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Terminal Width:

Between 0.017 inches and 0.019 inches

Terminal Thickness:

Between 0.009 inches and 0.011 inches

End Application:

Dla3017921-1/dla3142325-1

Center To Center Distance Between Terminals:

0.310 inches

Drive Level Rating:

1.0 microwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.003/+0.003

Equivalent Resistance Value In Ohms:

90000.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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