NSN 5962-01-227-9011

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.342 inches and 0.358 inches
Body Width:
Between 0.342 inches and 0.358 inches
Body Height:
Between 0.064 inches and 0.100 inches
Operating Tempurature Range:
-55.0 to 125.0 degrees celsius
Storage Tempurature Range:
-65.0 to 150.0 degrees celsius
Features Provided:
Low power and schottky and monolithic
Inclosure Material:
Ceramic and metal
Inclosure Configuration:
Leadless flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Hex 1 input
Design Function And Quantity:
6 inverter
Case Outline Source And Designator:
C-2 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Time Rating Per Chacteristic:
15.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
20 leadless
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli

Fiig:

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