NSN 5962-01-270-2867

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-270-2867

3· · · · · · · · · · · · · · · · · · ·
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/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and hermetically sealed and electrostatic sensitive
Inclosure Configuration:
Leadless flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Dual 2 input
Design Function And Quantity:
4 translator, ecl to ttl
Case Outline Source And Designator:
C-2 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
8.0 volts power source
Time Rating Per Chacteristic:
8.00 nanoseconds propagation delay time, low to high level output and 8.00 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 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Yes - demil/mli

Fiig:

A458a0