NSN 5962-01-164-5752

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-164-5752

Body Length:
Between 0.750 inches and 0.785 inches
Body Width:
Between 0.265 inches and 0.291 inches
Body Height:
0.185 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Countermeasures set an/slq-34
Features Provided:
Hermetically sealed and w/enable and w/clock and high speed and schottky
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
8 input
Design Function And Quantity:
6 register, d-type
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Time Rating Per Chacteristic:
12.00 nanoseconds propagation delay time, low to high level output and 17.00 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:
16 printed circuit
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli

Fiig:

A458a0