## NSN 5962-01-305-3036

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-305-3036

Overall Length:
1.060 inches
Overall Height:
0.400 inches
Overall Width:
0.320 inches
Body Length:
1.060 inches
Body Width:
0.310 inches
Body Height:
0.185 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Burn in and electrostatic sensitive and programmable
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
17 input
Design Function And Quantity:
1 array, logic
Case Outline Source And Designator:
D-8 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
20 printed circuit
Shelf Life:
N/a
Unit Of Measure:
<u></u>

## NSN 5962-01-305-3036

Digital Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0