NSN 5962-01-305-3713

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-305-3713

Body Length:
1.060 inches
Body Width:
0.310 inches
Body Height:
0.185 inches
Maximum Power Dissipation Rating:
2.0 watts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and programmable and bipolar
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
16 input
Design Function And Quantity:
1 gate, array
Case Outline Source And Designator:
D-8 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
12.0 volts power source
Test Data Document:
$96906\text{-mil-std-883} \ standard \ (includes \ industry \ or \ association \ standards, \ individual \ manufactureer \ standards, \ etc.).$
Terminal Type And Quantity:
20 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

A458a0