## NSN 5962-01-370-6615

Digital Microcircuit - Page 1 of 2

Between 0.740 inches and 0.760 inches

**Body Length:** 

**Body Width:** 



View Online at https://aerobasegroup.com/nsn/5962-01-370-6615

Between 0.740 inches and 0.760 inches
Body Height:
0.140 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Electrostatic sensitive and w/clock and monolithic and bidirectional and w/reset
Inclosure Material:
Ceramic
Inclosure Configuration:
Leaded chip carrier
Output Logic Form:
Hi-performance mos
Input Circuit Pattern:
49 input
Design Function And Quantity:
1 gate, array
Current Rating Per Characteristic:
40.00 microamperes reverse current, dc microamperes
Terminal Surface Treatment:
Solder
Product Name:
Gate array, computer controlled accelerometer loop, ccal
Voltage Rating And Type Per Characteristic:
-0.3 volts power source and 7.0 volts power source
Capitance Rating Per Characteristic:
5.00 input pascal industrial light tank stock
Nuclear Hardness Critical Feature:
Hardened
Terminal Type And Quantity:
100 flat leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

## NSN 5962-01-370-6615

Digital Microcircuit - Page 2 of 2



Fiig:

A458a0