NSN 5962-00-478-4422

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-478-4422

Body Length:
Between 0.745 inches and 0.785 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.105 inches and 0.180 inches
Maximum Power Dissipation Rating:
200.0 milliwatts
Operating Tempurature Range:
+0.0/+75.0 degrees celsius
Storage Tempurature Range:
-65.0/+175.0 degrees celsius
Features Provided:
Monolithic and positive outputs
Inclosure Material:
Plastic
Inclosure Configuration:
Dual-in-line Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
10 input
Design Function And Quantity:
1 multiplexer
Case Outline Source And Designator:
-0-001-ac joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Time Rating Per Chacteristic:
38.00 nanoseconds propagation delay time, low to high level output and 38.00 nanoseconds propagation delay time, high to low level
output
Terminal Type And Quantity:
16 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig: A458a0