## NSN 5962-00-167-3459

Digital Microcircuit - Page 1 of 1

A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-167-3459

Body Length:
Between 1.200 inches and 1.290 inches
Body Width:
Between 0.515 inches and 0.580 inches
Body Height:
Between 0.050 inches and 0.230 inches
Maximum Power Dissipation Rating:
795.0 milliwatts
Operating Tempurature Range:
+0.0/+70.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and positive outputs and darlington-connected
Inclosure Material:
Plastic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
14 input
Design Function And Quantity:
1 arithmetic logic unit and 1 generator, function
Case Outline Source And Designator:
-0-015-aa joint electron device engineering council
Time Rating Per Chacteristic:
50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level
output
Precious Material And Location:
Terminals silver
Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig: