NSN 5962-00-175-8954

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-175-8954

View Online at https://aerobasegroup.com/nsn/5962-00-175-8954
Body Length:
Between 0.330 inches and 0.350 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.030 inches and 0.070 inches
Maximum Power Dissipation Rating:
45.2 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and hermetically sealed and positive outputs
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Dual 5 input
Design Function And Quantity:
2 gate, nand
Case Outline Source And Designator:
T0-88 joint electron device engineering council
Time Rating Per Chacteristic:
50.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level
output
Precious Material And Location:
Terminal surface gold
Precious Material:
Gold
Test Data Document:
09128-d34010894 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Shelf Life:
N/a
Unit Of Measure:

Fiig: A458a0

Demilitarization: Yes - demil/mli