NSN 5962-00-403-6871

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-403-6871
Body Length:
Between 0.250 inches and 0.260 inches
Body Width:
Between 0.140 inches and 0.150 inches
Body Height:
Between 0.035 inches and 0.050 inches
Maximum Power Dissipation Rating:
270.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and positive outputs and medium power and medium speed and darlington-connected and
complementary outputs
Inclosure Material:
Glass and metal
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
9 input
Design Function And Quantity:
1 adder, full, binary
Case Outline Source And Designator:
T0-84 joint electron device engineering council
Time Rating Per Chacteristic:
70.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, high to low leve
output
Special Features:
Formed leads; insulator furnished
Precious Material And Location:
Terminal and body surfaces gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

Fiig: A458a0

No