NSN 5962-00-454-8087

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-00-454-8087

view Online at https://aerobasegroup.com/nsn/5962-00-454-6067
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:
65.0 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 low power and edge triggered and resettable
Inclosure Material:
Glass and metal
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
6 input
Case Outline Source And Designator:
T0-84 joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Time Rating Per Chacteristic:
340.00 nanoseconds propagation delay time, low to high level output and 340.00 nanoseconds propagation delay time, high to low level
output
Special Features:
Formed leads; insulator; mech-pakette furnished
Precious Material And Location:
Terminals gold and body gold
Precious Material:
Gold
Terminal Type And Quantity:
14 flat leads

__

N/a

Shelf Life:

Unit Of Measure:

NSN 5962-00-454-8087

Digital Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0