NSN 5962-00-082-6999

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.240 inches and 0.260 inches
Body Width:
Between 0.120 inches and 0.150 inches
Body Height:
Between 0.030 inches and 0.070 inches
Maximum Power Dissipation Rating:
132.0 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 medium speed
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Diode-transistor logic
Input Circuit Pattern:
Hex 1 input
Design Function And Quantity:
6 gate, nand
Case Outline Source And Designator:
T0-84 joint electron device engineering council
Terminal Surface Treatment:
Gold
Time Rating Per Chacteristic:
48.00 nanoseconds propagation delay time, low to high level output and 48.00 nanoseconds propagation delay time, high to low level
output
Precious Material And Location:
Terminals gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:

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