NSN 5962-00-213-8519

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.660 inches and 0.785 inches
Body Width:
Between 0.220 inches and 0.280 inches
Body Height:
Between 0.140 inches and 0.180 inches
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
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Diode-transistor logic
Input Circuit Pattern:
Quad 2 input
Design Function And Quantity:
4 gate, nand
Case Outline Source And Designator:
T0-116 joint electron device engineering council
Time Rating Per Chacteristic:
80.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
13973-862702 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:
Demilitarization:
Yes - demil/mli
Fiig:

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