NSN 5962-00-933-9738

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.815 inches and 0.890 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.155 inches and 0.180 inches
Maximum Power Dissipation Rating:
341.0 milliwatts
Operating Tempurature Range:
+0.0/+70.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and positive outputs and w/decoded output
Inclosure Material:
Plastic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
4 input
Design Function And Quantity:
1 decoder, binary coded decimal to decimal and 1 decoder, binary coded decimal to one of ten and 1 decoder, four to ten line and 1 driver,
lamp, incandescent and 1 driver, relay
Case Outline Source And Designator:
-0-001-al joint electron device engineering council
Time Rating Per Chacteristic:
46.00 nanoseconds propagation delay time, low to high level output and 46.00 nanoseconds propagation delay time, high to low level
output
Precious Material And Location:
Terminals silver
Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli

Fiig:

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