NSN 5962-01-173-1342

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.375 inches and 0.400 inches
Body Width:
Between 0.375 inches and 0.400 inches
Body Height:
Between 0.060 inches and 0.085 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and hermetically sealed
Inclosure Material:
Ceramic
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
10 input
Design Function And Quantity:
8 buffer, tri-state
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Time Rating Per Chacteristic:
18.00 nanoseconds propagation delay time, low to high level output and 18.00 nanoseconds propagation delay time, high to low level
output
Terminal Type And Quantity:
20 flat leads
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli
Fiig:
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