NSN 5962-00-869-0164

Digital Microcircuit - Page 1 of 1



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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
Operating Tempurature Range:
+0.0/+70.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and hermetically sealed and positive outputs and medium speed
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Triple 3 input
Design Function And Quantity:
3 gate, nand
Terminal Surface Treatment:
Gold
Voltage Rating And Type Per Characteristic:
-1.5 volts power source and 5.5 volts power source
Time Rating Per Chacteristic:
22.00 nanoseconds propagation delay time, low to high level output
Precious Material And Location:
Terminal surface gold
Precious Material:
Gold
Terminal Type And Quantity:
14 flat leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

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