NSN 5962-01-178-9208

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.960 inches and 0.975 inches
Body Width:
Between 0.280 inches and 0.288 inches
Body Height:
Between 0.170 inches and 0.219 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Low power and schottky and w/common enable
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Octal 4 input
Design Function And Quantity:
8 flip-flop, d-type
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Time Rating Per Chacteristic:
25.00 nanoseconds propagation delay time, low to high level output and 25.00 nanoseconds propagation delay time, high to low level
output
Terminal Type And Quantity:
20 printed circuit
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli

Fiig:

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