NSN 5962-01-314-4102

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-314-4102

Body Length:
0.400 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
0.180 inches
Maximum Power Dissipation Rating:
1000.0 milliwatts
Operating Tempurature Range:
+0.0/+70.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Low power and high current and high voltage and positive outputs
Inclosure Material:
Plastic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
4 input
Design Function And Quantity:
2 driver, peripheral
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Time Rating Per Chacteristic:
750.00 nanoseconds propagation delay time, low to high level output and 500.00 nanoseconds propagation delay time, high to low level
output
Terminal Type And Quantity:
8 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
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