NSN 5962-01-170-7593

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-170-7593

Body Length:
Between 0.745 inches and 0.755 inches
Body Width:
Between 0.245 inches and 0.260 inches
Body Height:
Between 0.115 inches and 0.125 inches
Maximum Power Dissipation Rating:
194.0 milliwatts
Operating Tempurature Range:
-0.0/+75.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
W/clock and w/reset and w/strobe
Inclosure Material:
Plastic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
8 input
Design Function And Quantity:
1 counter, binary
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
6.0 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:
14 printed circuit
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:
A458a0