NSN 5962-01-047-4918

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-047-4918

Body Length:
Between 0.745 inches and 0.770 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.135 inches and 0.180 inches
Maximum Power Dissipation Rating:
200.0 milliwatts
Operating Tempurature Range:
-40.0/+85.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Medium speed and monolithic
Inclosure Material:
Plastic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
Dual 3 input
Design Function And Quantity:
2 gate, complementary pair
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 15.5 volts power source
Time Rating Per Chacteristic:
100.00 nanoseconds propagation delay time, low to high level output and 50.00 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:
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