NSN 5962-01-092-9765

Digital Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-092-9765

Body Length:
Between 0.750 inches and 0.785 inches
Body Width:
Between 0.245 inches and 0.271 inches
Body Height:
Between 0.140 inches and 0.185 inches
Maximum Power Dissipation Rating:
200.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and positive outputs and edge triggered and w/enable
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Dual 5 input
Design Function And Quantity:
2 flip-flop, j-k
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Time Rating Per Chacteristic:
16.00 nanoseconds propagation delay time, low to high level output and 16.00 nanoseconds propagation delay time, high to low level
output
Terminal Type And Quantity:
16 printed circuit
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig: