NSN 5962-00-461-5182

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.660 inches and 0.780 inches
Body Width:
Between 0.220 inches and 0.280 inches
Body Height:
0.200 inches
Maximum Power Dissipation Rating:
30.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and w/complement and positive outputs
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Diode-transistor logic
Input Circuit Pattern:
2 input
Design Function And Quantity:
1 multivibrator, monostable
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
8.0 volts power source
Time Rating Per Chacteristic:
50.00 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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