## NSN 5962-01-235-8793

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.740 inches and 0.770 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
0.185 inches
Maximum Power Dissipation Rating:
320.0 milliwatts
Operating Tempurature Range:
+0.0/+70.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
W/open collector and positive outputs and low level
Inclosure Material:
Plastic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
7 input
Design Function And Quantity:
1 decoder, binary coded decimal to seven segment
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Time Rating Per Chacteristic:
100.00 nanoseconds propagation delay time, low to high level output and 100.00 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:

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