NSN 5962-00-233-7390

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.750 inches and 0.780 inches
Body Width:
Between 0.245 inches and 0.275 inches
Body Height:
Between 0.140 inches and 0.160 inches
Maximum Power Dissipation Rating:
152.0 milliwatts
Operating Tempurature Range:
+0.0/+100.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and positive outputs
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Resistor-transistor logic
Input Circuit Pattern:
Hex 1 input
Design Function And Quantity:
6 inverter, digital
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
4.0 volts power source
Time Rating Per Chacteristic:
28.00 nanoseconds propagation delay time, low to high level output and 20.00 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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