NSN 5962-00-167-1249

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.660 inches and 0.785 inches
Body Width:
Between 0.220 inches and 0.280 inches
Body Height:
Between 0.140 inches and 0.180 inches
Maximum Power Dissipation Rating:
13.0 milliwatts
Operating Tempurature Range:
+0.0/+75.0 degrees celsius
Storage Tempurature Range:
-55.0/+125.0 degrees celsius
Features Provided:
Monolithic and positive outputs and medium speed and expandable and medium power
Inclosure Material:
Plastic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Resistor-transistor logic
Input Circuit Pattern:
Hex 1 input
Design Function And Quantity:
6 expander
Case Outline Source And Designator:
T0-116 joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
4.0 volts power source
Time Rating Per Chacteristic:
12.00 nanoseconds propagation delay time, low to high 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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