NSN 5962-01-091-1135

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.740 inches and 0.780 inches
Body Width:
Between 0.250 inches and 0.300 inches
Body Height:
Between 0.140 inches and 0.170 inches
Maximum Power Dissipation Rating:
1.0 watts
Operating Tempurature Range:
+0.0/+70.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and positive outputs and programmable and w/decoded output and w/enable
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
7 input
Design Function And Quantity:
1 generator, digital, clocked
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
17.3 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:
16 printed circuit
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiia:

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