NSN 5962-01-214-9064

Digital Microcircuit - Page 1 of 1



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Body Length:
2.020 inches
Body Width:
0.605 inches
Body Height:
0.145 inches
Maximum Power Dissipation Rating:
600.0 milliwatts
Operating Tempurature Range:
-55.0 to 125.0 degrees celsius
Storage Tempurature Range:
-65.0 to 150.0 degrees celsius
Features Provided:
Hermetically sealed and burn in and electrostatic sensitive and monolithic and w/clock and w/strobe
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Metal oxide-semiconductor logic
Input Circuit Pattern:
18 input
Design Function And Quantity:
1 encoder, keyboard
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-2.0 volts power source and 0.3 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 leve
output
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
40 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

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