NSN 5962-01-142-8109

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 1.980 inches and 2.020 inches
Body Width:
Between 0.585 inches and 0.615 inches
Body Height:
Between 0.080 inches and 0.105 inches
Maximum Power Dissipation Rating:
1.0 watts
Operating Tempurature Range:
-0.0/+70.0 degrees celsius
Storage Tempurature Range:
-55.0/+150.0 degrees celsius
End Application:
Tester automa 26512
Features Provided:
Hermetically sealed and w/clock and expandable and w/reset
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
N-type metal oxide-semiconductor logic
Input Circuit Pattern:
31 input
Design Function And Quantity:
1 microprocessor
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:
40 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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