NSN 5962-01-298-0507

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.485 inches and 0.540 inches
Body Width:
Between 0.245 inches and 0.300 inches
Body Height:
Between 0.045 inches and 0.090 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
W/clock and w/enable and hermetically sealed and burn in and electrostatic sensitive and programmable
Inclosure Material:
Ceramic
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
16 input
Design Function And Quantity:
1 array, logic
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 7.0 volts power source
Time Rating Per Chacteristic:
21.00 nanoseconds propagation delay time, low to high level output and 21.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
20 flat leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

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