NSN 5962-01-287-5682

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-287-5682

Body Length:
Between 1.230 inches and 1.285 inches
Body Width:
Between 0.510 inches and 0.545 inches
Body Height:
Between 0.135 inches and 0.165 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
4920-01-187-4068
Features Provided:
Bidirectional and high performance and high speed and 3-state output
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
12 input
Design Function And Quantity:
10 transceiver
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:
17.00 nanoseconds propagation delay time, low to high level output and 17.00 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:
24 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

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