NSN 5962-01-156-8532

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 1.235 inches and 1.290 inches
Body Width:
Between 0.515 inches and 0.560 inches
Body Height:
Between 0.100 inches and 0.150 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and w/clear and w/clock
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
14 input
Design Function And Quantity:
1 shift register
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Time Rating Per Chacteristic:
26.00 nanoseconds propagation delay time, low to high level output and 35.00 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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