NSN 5962-01-270-7942

Digital Microcircuit - Page 1 of 1



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Body Length:
0.350 inches
Body Width:
0.350 inches
Body Height:
0.100 inches
Maximum Power Dissipation Rating:
500.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Electrostatic sensitive and hermetically sealed and monolithic
Inclosure Material:
Ceramic
Inclosure Configuration:
Leadless flat pack
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
Dual 4 input
Design Function And Quantity:
2 flip-flop, d-type
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
18.0 volts power source
Time Rating Per Chacteristic:
250.00 nanoseconds propagation delay time, low to high level output and 250.00 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 leadless
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Filg:
A458a0