NSN 5962-01-370-6124

Digital Microcircuit - Page 1 of 1



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Maximum Power Dissipation Rating:
88.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
End Application:
Weapon sys processor
Features Provided:
Hermetically sealed and cascadable and monolithic and schottky and positive edge triggered
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
4 input
Criticality Code Justification:
Feat
Design Function And Quantity:
2 flip-flop, d-type
Case Outline Source And Designator:
F-2 mil-m-38510
Product Name:
Mckt digital-fast ttl logic
Voltage Rating And Type Per Characteristic:
4.5 volts total supply and 5.5 volts total supply
Special Features:
Esd; hci. Item is selected item not source control. Item is m38510/ 34101bda
Nuclear Hardness Critical Feature:
Hardened
Terminal Type And Quantity:
14 beam lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0