NSN 5962-01-369-6829

Digital Microcircuit - Page 1 of 1



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Maximum Dawar Dissination Patings
Maximum Power Dissipation Rating:
300.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
End Application:
Weapon sys processor
Features Provided:
3-state output and monolithic and radiation hardened
Inclosure Configuration:
Flat pack
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
2 input
Criticality Code Justification:
Feat
Design Function And Quantity:
4 multiplexer
Case Outline Source And Designator:
F-5 mil-m-38510
Product Name:
Mckt, digital, quad 2-input multiplexer
Voltage Rating And Type Per Characteristic:
3.0 volts total supply and 5.5 volts total supply
Special Features:
Esd; hci. This is a selected itemnot source control. Reference mil- specification m38510/76207.
Nuclear Hardness Critical Feature:
Hardened
Terminal Type And Quantity:
16 beam lead
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:
A458a0