NSN 5962-01-214-0977

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-214-0977

Body Length:
0.840 inches
Body Width:
0.310 inches
Body Height:
0.185 inches
Maximum Power Dissipation Rating:
104.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and burn in and schottky and positive outputs
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
10 input
Design Function And Quantity:
4 gate, exclusive or
Case Outline Source And Designator:
D-2 mil-m-38510
Time Rating Per Chacteristic:
Err-060 hand pull and err-060 hand
Precious Material And Location:
Terminal surface option gold
Precious Material:
Gold
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0