## NSN 5962-01-047-8575

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-047-8575

Body Length:
Between 0.755 inches and 0.785 inches
Body Width:
Between 0.290 inches and 0.310 inches
Body Height:
0.180 inches
Maximum Power Dissipation Rating:
52.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Features Provided:
Monolithic and hermetically sealed and schottky and low power
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
11 input
Criticality Code Justification:
Feat
Design Function And Quantity:
1 comparator, magnitude
Time Rating Per Chacteristic:
40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level
output
Special Features:
Static electric sensitive
Supplementary Features:
21dec00 item reviewed under girder project. Fg non-concur cancellation action
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
Yes - demil/mli
Fiig:
A458a0