NSN 5962-01-240-8270

Digital Microcircuit - Page 1 of 1



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Body Length: 0.785 inches Body Width: Between 0.220 inches and 0.310 inches Body Height: 0.140 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:

High speed and hermetically sealed and monolithic

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 gate, nor

Case Outline Source And Designator:

D-1 mil-m-38510

Time Rating Per Chacteristic:

150.00 nanoseconds propagation delay time, low to high level output and 150.00 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.).

Shelf Life:

N/a

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Unit Of Measure:
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Demilitarization:

Yes - demil/mli

Fiig:

A458a0