NSN 5962-01-294-6728

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.935 inches and 0.990 inches
Body Width:
Between 0.280 inches and 0.310 inches
Body Height:
Between 0.115 inches and 0.140 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and programmable and monolithic
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
16 input
Design Function And Quantity:
8 gate, and-or invert
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Time Rating Per Chacteristic:
30.00 nanoseconds propagation delay time, low to high level output and 30.00 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.).
Terminal Type And Quantity:
20 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

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