NSN 5962-01-292-2111

Digital Microcircuit - Page 1 of 1



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Body Length:
0.640 inches
Body Width:
Between 0.360 inches and 0.420 inches
Body Height:
Between 0.045 inches and 0.090 inches
Maximum Power Dissipation Rating:
630.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
W/clear and hermetically sealed and w/enable
Inclosure Material:
Ceramic
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Dual 7 input
Design Function And Quantity:
2 latch
Case Outline Source And Designator:
F-6 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 7.0 volts power source
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
24 flat leads
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:
A458a0