NSN 5962-01-118-7017

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-118-7017

view Online at https://aerobasegroup.com/nsn/5962-01-118-7017
Body Length:
Between 0.755 inches and 0.785 inches
Body Width:
Between 0.245 inches and 0.280 inches
Body Height:
0.180 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and burn in and positive edge triggered and w/clear and w/preset
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
9 input
Design Function And Quantity:
1 flip-flop, j-k
Case Outline Source And Designator:
M-157b joint electron device engineering council
Current Rating Per Characteristic:
26.00 milliamperes reverse current, dc absolute
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Time Rating Per Chacteristic:
50.00 nanoseconds delay
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
14 printed circuit
Shelf Life:
N/a
Unit Of Measure:

Demilitarization: Yes - demil/mli

NSN 5962-01-118-7017

Digital Microcircuit - Page 2 of 2



Fiig:

A458a0