NSN 5962-01-104-8734

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-104-8734

view Offilite at https://defobasegroup.com/hsh/5502-01-104-0754
Body Length:
Between 0.660 inches and 0.785 inches
Body Width:
Between 0.220 inches and 0.280 inches
Body Height:
Between 0.140 inches and 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 asynchronous and w/enable and synchronous and w/clear
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Diode-transistor logic
Input Circuit Pattern:
8 input
Design Function And Quantity:
2 flip-flop, j-k
Case Outline Source And Designator:
T0-116 joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Time Rating Per Chacteristic:
65.00 nanoseconds propagation delay time, low to high level output and 75.00 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:
14 printed circuit
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

Fiig:

A458a0

Yes - demil/mli