NSN 5962-01-270-2178

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-270-2178

Body Length:
Between 1.380 inches and 1.430 inches
Body Width:
Between 0.580 inches and 0.610 inches
Body Height:
Between 0.080 inches and 0.120 inches
Maximum Power Dissipation Rating:
2.0 watts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Programmable and monolithic and bipolar and 3-state output
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
17 input
Design Function And Quantity:
1 array, logic
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Time Rating Per Chacteristic:
80.00 nanoseconds propagation delay time, low to high level output and 80.00 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:
28 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Vas - damil/mli

Fiig: A458a0