NSN 5962-01-380-9744

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-380-9744

Body Length:

Between 0.743 inches and 0.770 inches

Body Width:

Between 0.245 inches and 0.255 inches

Body Height:

Between 0.125 inches and 0.135 inches

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

W/open collector and low power and schottky and electrostatic sensitive and monolithic

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Hex 1 input

Design Function And Quantity:

6 inverter

Current Rating Per Characteristic:

4.20 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Chacteristic:

8.00 nanoseconds propagation delay time, high to low level output and 11.00 nanoseconds propagation delay time, low to high level output

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0