NSN 5962-01-141-0606

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 2.040 inches and 2.070 inches

Body Width:

Between 0.530 inches and 0.550 inches

Body Height:

Between 0.140 inches and 0.170 inches

Maximum Power Dissipation Rating:

700.0 milliwatts

Operating Tempurature Range:

-0.0/+70.0 degrees celsius

Storage Tempurature Range:

-55.0/+150.0 degrees celsius

End Application:

Td-1344/fyc 80058

Features Provided:

Parallel operation and bidirectional and w/clock and w/enable

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

15 input

Design Function And Quantity:

1 microprocessor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Chacteristic:

70.00 nanoseconds propagation delay time, low to high level output and 70.00 nanoseconds propagation delay time, high to low level

output

Terminal Type And Quantity:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0