# 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:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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