# NSN 5962-01-101-1694

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.710 inches and 0.770 inches

## Body Width:

Between 0.240 inches and 0.260 inches

## **Body Height:**

0.180 inches

## **Operating Tempurature Range:**

+0.0/+70.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Edge triggered and positive outputs and w/clear and w/enable and presettable

#### Inclosure Material:

Plastic

#### Inclosure Configuration:

Dual-in-line

### **Output Logic Form:**

Transistor-transistor logic

### Input Circuit Pattern:

Dual 4 input

## **Design Function And Quantity:**

2 driver, switch

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

5.5 volts power source

## **Time Rating Per Chacteristic:**

25.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

## **Terminal Type And Quantity:**

14 printed circuit

## Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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