# NSN 5962-01-045-5437

Digital Microcircuit - Page 1 of 1



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## **Overall Height:**

Between 0.325 inches and 0.400 inches

## **Body Length:**

0.786 inches

# Body Width:

Between 0.220 inches and 0.310 inches

## **Body Height:**

Between 0.120 inches and 0.185 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Monolithic and w/open collector and w/resistor

#### **Inclosure Material:**

Ceramic

## Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

Hex 1 input

## **Design Function And Quantity:**

6 gate, inverting

## Time Rating Per Chacteristic:

55.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

#### Fiig:

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