# NSN 5962-01-004-1267

Digital Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.660 inches and 0.785 inches

# Body Width:

Between 0.220 inches and 0.280 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:**

Schottky and low power and positive edge triggered and w/clock and w/clear and monolithic and positive outputs

#### Inclosure Material:

Plastic

## Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

8 input

# **Design Function And Quantity:**

6 flip-flop, d-type

# Case Outline Source And Designator:

T0-116 joint electron device engineering council

# Time Rating Per Chacteristic:

30.00 nanoseconds propagation delay time, low to high level output and 35.00 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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