# NSN 5962-01-182-3603

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# **Body Length:**

Between 0.920 inches and 1.070 inches

## **Body Width:**

0.250 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:**

W/clear and w/common clock and monolithic and positive edge triggered and low power and schottky

#### Inclosure Material:

Plastic

#### Inclosure Configuration:

Dual-in-line

# **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

10 input

## **Design Function And Quantity:**

8 flip-flop, d-type

# **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

7.0 volts power source

#### **Time Rating Per Chacteristic:**

27.00 nanoseconds propagation delay time, low to high level output and 27.00 nanoseconds propagation delay time, high to low level output

## **Terminal Type And Quantity:**

20 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

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