# NSN 5962-00-276-9944

Digital Microcircuit - Page 1 of 1



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Body Length:	
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- 0.870 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/totem pole output and positive outputs

## Inclosure Material:

Plastic

## Inclosure Configuration:

Dual-in-line

# **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

Quad 3-2-3-2 input

# **Design Function And Quantity:**

4 latch, nand, r/s

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

# **Time Rating Per Chacteristic:**

22.00 nanoseconds propagation delay time, low to high level output and 21.00 nanoseconds propagation delay time, high to low level output

# **Terminal Type And Quantity:**

16 printed circuit

# Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

# Fiig:

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