# NSN 5962-00-170-9478

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:**

Between 0.140 inches and 0.180 inches

# **Maximum Power Dissipation Rating:**

150.0 milliwatts

#### **Operating Tempurature Range:**

+0.0/+75.0 degrees celsius

#### Storage Tempurature Range:

-55.0/+125.0 degrees celsius

#### **Features Provided:**

Monolithic and high speed and positive outputs

#### Inclosure Material:

Plastic

## Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

# Input Circuit Pattern:

Quad 2 input

### **Design Function And Quantity:**

4 gate, or

# Case Outline Source And Designator:

T0-116 joint electron device engineering council

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

5.5 volts power source

# **Time Rating Per Chacteristic:**

9.00 nanoseconds propagation delay time, low to high 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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