# NSN 5962-01-047-9675

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:**

-55.0/+125.0 degrees celsius

### **Features Provided:**

Monolithic and hermetically sealed and w/schmitt trigger and w/totem pole output

# **Inclosure Material:**

Ceramic and glass

#### Inclosure Configuration:

Dual-in-line

## Output Logic Form:

#### Transistor-transistor logic

Input Circuit Pattern:

#### Quad 2 input

## **Design Function And Quantity:**

4 gate, nand

# Case Outline Source And Designator:

T0-116 joint electron device engineering council

# **Time Rating Per Chacteristic:**

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

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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