# NSN 5962-00-539-0688

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.755 inches and 0.785 inches

## Body Width:

Between 0.245 inches and 0.280 inches

## **Body Height:**

0.180 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic and hermetically sealed and w/totem pole output and schottky

#### **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

## Time Rating Per Chacteristic:

4.50 nanoseconds propagation delay time, low to high level output and 5.00 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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