# NSN 5962-00-484-6035

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.230 inches and 0.270 inches

## **Body Width:**

0.260 inches

# **Body Height:**

Between 0.030 inches and 0.070 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Hermetically sealed and monolithic and negative outputs and positive outputs

### Inclosure Material:

Ceramic

#### **Inclosure Configuration:**

Flat pack

#### **Output Logic Form:**

Metal oxide-semiconductor logic

#### Input Circuit Pattern:

Quad 2 input

## **Design Function And Quantity:**

4 gate, nand

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

8.0 volts power source

## **Test Data Document:**

10001-2678216 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

## Terminal Type And Quantity:

14 flat leads

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

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