# NSN 5962-01-180-3270

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.755 inches and 0.775 inches

## **Body Width:**

0.278 inches

## **Body Height:**

0.150 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Electrostatic sensitive

## **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Dual-in-line

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

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

10 input

## **Design Function And Quantity:**

1 driver, bus and 1 separator

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

8.0 volts power source

## **Test Data Document:**

93322-7108775 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:

16 printed circuit

## Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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