# NSN 5962-01-321-9536

Digital Microcircuit - Page 1 of 1



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## **Overall Height:**

Between 0.280 inches and 0.435 inches

# **Body Length:**

Between 0.930 inches and 0.970 inches

# Body Width:

Between 0.245 inches and 0.310 inches

#### **Body Height:**

Between 0.140 inches and 0.175 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Electrostatic sensitive and high speed and monolithic

#### **Inclosure Material:**

Ceramic

## Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

## Input Circuit Pattern:

16 input

# **Design Function And Quantity:**

1 array, logic

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

7.0 volts power source

## **Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

## Terminal Type And Quantity:

20 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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