# NSN 5962-01-096-8411

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

0.785 inches

## **Body Width:**

0.280 inches

## **Body Height:**

0.200 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 low power and positive outputs

#### **Inclosure Material:**

## Ceramic and glass

## Inclosure Configuration:

Dual-in-line

#### Output Logic Form:

Complementary-metal oxide-semiconductor logic

## Input Circuit Pattern:

Quad 2 input

## **Design Function And Quantity:**

4 gate, nor

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 16.3 volts power source

## **Test Data Document:**

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

## **Terminal Type And Quantity:**

14 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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