# NSN 5962-01-156-8651

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

- 0.645 inches
- **Body Width:**
- 0.395 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:**

Hermetically sealed and hybrid and thin film

## **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

Dual 3 input

**Design Function And Quantity:** 

2 driver

**Terminal Surface Treatment:** 

Solder

## Voltage Rating And Type Per Characteristic:

7.0 volts power source

## **Time Rating Per Chacteristic:**

100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level output

## Test Data Document:

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

## Terminal Type And Quantity:

22 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

### Fiig:

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