# NSN 5962-01-295-0957

Linear Microcircuit - Page 1 of 1



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## **Body Length:**

0.785 inches

## Body Width:

Between 0.220 inches and 0.310 inches

## **Body Height:**

0.185 inches

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

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Monolithic and high current and high voltage and w/strobe

#### Inclosure Material:

Ceramic

#### **Inclosure Configuration:**

## Dual-in-line

## Input Circuit Pattern:

7 input

## **Design Function And Quantity:**

4 driver, relay

## Case Outline Source And Designator:

D-1 mil-m-38510

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

7.0 volts power source

## **Time Rating Per Chacteristic:**

750.00 nanoseconds propagation delay time, low to high level output and 500.00 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:

14 printed circuit

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

#### Fiig:

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