# NSN 5962-01-361-1957

Linear Microcircuit - Page 1 of 1



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## Body Length:

- 0.785 inches
- **Body Width:**
- 0.310 inches

#### Body Height:

0.185 inches

## Maximum Power Dissipation Rating:

1.0 watts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

High speed and monolithic

#### **Inclosure Material:**

Ceramic

## Inclosure Configuration:

Dual-in-line

## **Design Function And Quantity:**

1 amplifier, operational, sample/hold

## Case Outline Source And Designator:

D-1 mil-m-38510

## **Current Rating Per Characteristic:**

5.50 milliamperes reverse current, dc absolute

## **Terminal Surface Treatment:**

Solder

#### **Product Name:**

Sample and hold amplifier

## Voltage Rating And Type Per Characteristic:

20.0 volts power source

#### **Test Data Document:**

96906-mil-std-883b 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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