# NSN 5962-01-101-2381

Linear Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.755 inches and 0.785 inches

## Body Width:

Between 0.245 inches and 0.280 inches

## **Body Height:**

0.180 inches

## **Maximum Power Dissipation Rating:**

1025.0 milliwatts

## **Operating Tempurature Range:**

+0.0/+85.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Hermetically sealed and monolithic and high current and high voltage

#### **Inclosure Material:**

## Ceramic and glass

## Inclosure Configuration:

Dual-in-line

## Input Circuit Pattern:

7 input

## **Design Function And Quantity:**

1 array, darlington transistor

# **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

30.0 volts power source

## **Time Rating Per Chacteristic:**

130.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level output

## **Terminal Type And Quantity:**

16 printed circuit

## Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

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