# NSN 5962-00-192-3186

Linear Microcircuit - Page 1 of 1



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## **Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

## **Body Height:**

Between 0.165 inches and 0.185 inches

## Maximum Power Dissipation Rating:

600.0 milliwatts

## **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 negative outputs and positive outputs and w/strobe and high speed

## **Inclosure Material:**

Glass and metal

## Inclosure Configuration:

## Can

Input Circuit Pattern:

4 input

## **Design Function And Quantity:**

1 comparator, voltage, differential

## Case Outline Source And Designator:

T0-100 joint electron device engineering council

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

6.0 volts power source

## **Time Rating Per Chacteristic:**

16.00 nanoseconds propagation delay time, low to high level output and 14.00 nanoseconds propagation delay time, high to low level output

## **Precious Material And Location:**

Terminals gold

## **Precious Material:**

Gold

## **Terminal Type And Quantity:**

10 pin

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

## Fiig:

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