# NSN 5962-01-044-9897

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

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Monolithic and hermetically sealed and positive outputs and medium speed

## **Inclosure Material:**

Glass and metal

## Inclosure Configuration:

Can

## **Input Circuit Pattern:**

7 input

## **Design Function And Quantity:**

1 amplifier, sample/hold

## Case Outline Source And Designator:

T0-100 joint electron device engineering council

# **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

22.0 volts power source

## **Time Rating Per Chacteristic:**

150.00 nanoseconds propagation delay time, low to high level output

## **Test Data Document:**

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

## 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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