# NSN 5962-01-066-9602

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-066-9602

## **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:

750.0 milliwatts

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

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-55.0/+150.0 degrees celsius

## **Features Provided:**

Hermetically sealed and hybrid and high speed and negative outputs and positive outputs

#### **Inclosure Material:**

Glass and metal

Inclosure Configuration:

## Can

Input Circuit Pattern:

4 input

## **Design Function And Quantity:**

1 switch, analog and 1 switch, driver

## Case Outline Source And Designator:

T0-100 joint electron device engineering council

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

5.0 volts power source

## **Time Rating Per Chacteristic:**

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

## **Precious Material And Location:**

Terminal surface gold

## Precious Material:

Gold

## **Terminal Type And Quantity:**

10 pin

#### Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

Yes - demil/mli

## Fiig:

A458a0