# NSN 5962-00-471-1766

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-471-1766

# **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:**

Monolithic and hermetically sealed 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 comparator, voltage, differential

# Case Outline Source And Designator:

T0-99 joint electron device engineering council

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

-7.0 volts power source and 7.0 volts power source

## **Test Data Document:**

97942-128c833 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

## Terminal Type And Quantity:

8 pin

# Shelf Life:

N/a

#### Unit Of Measure:

---

## Demilitarization:

Yes - demil/mli

Fiig:

A458a0