# NSN 5962-00-161-4518

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-161-4518

## **Body Length:**

Between 0.660 inches and 0.785 inches

## Body Width:

Between 0.220 inches and 0.280 inches

## **Body Height:**

Between 0.140 inches and 0.180 inches

## **Maximum Power Dissipation Rating:**

750.0 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 negative outputs and positive outputs and adjustable

#### **Inclosure Material:**

# Ceramic and glass

# Inclosure Configuration:

Dual-in-line

## Input Circuit Pattern:

Quad 2 input

## **Design Function And Quantity:**

4 multiplier, analog

## Case Outline Source And Designator:

T0-116 joint electron device engineering council

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

10.0 volts power source

## **Test Data Document:**

96906-536969 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:**

14 printed circuit

#### Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

Yes - demil/mli

## Fiig:

A458a0