# NSN 5962-01-108-4742

Linear Microcircuit - Page 1 of 1



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## **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:**

1260.0 milliwatts

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

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Hermetically sealed and burn in and monolithic and positive outputs and internally compensated

#### **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Dual-in-line

## Input Circuit Pattern:

Quad 2 input

## **Design Function And Quantity:**

4 amplifier, operational, general purpose

# Case Outline Source And Designator:

To-116 joint electron device engineering council

## **Current Rating Per Characteristic:**

50.00 milliamperes reverse current, dc microamperes

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

32.0 volts power source

## **Test Data Document:**

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

## **Terminal Type And Quantity:**

14 printed circuit

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

# Fiig:

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