# NSN 5962-01-395-2868

Linear Microcircuit - Page 1 of 1



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# **Body Length:**

19.94 millimeters

## **Body Width:**

Between 5.59 millimeters and 7.87 millimeters

## **Body Height:**

3.56 millimeters

## **Maximum Power Dissipation Rating:**

409.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Dual-in-line

#### **Design Function And Quantity:**

1 amplifier, gain

## **Current Rating Per Characteristic:**

70.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

## **Terminal Surface Treatment:**

Solder

#### **Product Name:**

Linear voltage controlled gain amplifier

## Voltage Rating And Type Per Characteristic:

-7.0 volts power source and 7.0 volts power source

## **Special Features:**

Voltage controlled gain amplifier

## **Test Data Document:**

96096-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:

No

Fiig:

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