# NSN 5962-00-532-0871

Linear Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.868 inches and 0.878 inches

## **Body Width:**

Between 0.496 inches and 0.506 inches

# **Body Height:**

0.200 inches

# **Maximum Power Dissipation Rating:**

50.0 milliwatts

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

-25.0/+85.0 degrees celsius

#### Storage Tempurature Range:

-40.0/+125.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and low power and monolithic and w/field effect transistor switch

#### **Inclosure Material:**

Glass and metal

# Inclosure Configuration:

Dual-in-line

# Input Circuit Pattern:

2 input

# **Design Function And Quantity:**

1 amplifier, differential

# **Terminal Surface Treatment:**

Gold

## Voltage Rating And Type Per Characteristic:

10.0 volts power source

## **Precious Material And Location:**

Terminal surface gold

## **Precious Material:**

Gold

#### **Test Data Document:**

81755-c6959 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:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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