# NSN 5962-01-198-8829

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:**

0.180 inches

**Maximum Power Dissipation Rating:** 

800.0 milliwatts

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

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Bipolar and burn in, mil-std-883, class b and externally compensated and hermetically sealed and monolithic and reliability screening

required and temperature compensated and w/current limiter

#### **Inclosure Material:**

Ceramic or metal

#### Inclosure Configuration:

Dual-in-line

#### Input Circuit Pattern:

1 channel and 5 input

# **Design Function And Quantity:**

1 regulator, voltage

# **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

40.0 volts power source

## **Test Data Document:**

36090-t537 215 000 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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