# NSN 5962-01-175-8554

Linear Microcircuit - Page 1 of 1



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# **Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

## **Body Height:**

Between 0.165 inches and 0.185 inches

# Maximum Power Dissipation Rating:

225.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

5855-01-120-7831 electronic pulse counter

#### Features Provided:

Hybrid

Inclosure Material:

Ceramic or glass or metal

# Inclosure Configuration:

Can

**Input Circuit Pattern:** 

4 input

# **Design Function And Quantity:**

1 divider/squarer/square rooter and 1 multiplier, analog

## Case Outline Source And Designator:

T0-100 joint electron device engineering council

# **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

20.0 volts power source

## **Test Data Document:**

58260-13084300 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:

10 pin

#### Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

#### Fiig:

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