# NSN 5962-01-155-1461

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:

450.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

4920-01-064-0600 test console

### **Features Provided:**

Hermetically sealed and monolithic and negative outputs and positive outputs

#### Inclosure Material:

Metal

### Inclosure Configuration:

Can

#### **Input Circuit Pattern:**

1 channel and 1 input

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

1 driver, switch, field effect transistor

### Case Outline Source And Designator:

A-2 mil-m-38510

# **Terminal Surface Treatment:**

Solder

### Voltage Rating And Type Per Characteristic:

22.0 volts power source

### Time Rating Per Chacteristic:

300.00 nanoseconds propagation delay time, low to high level output and 300.00 nanoseconds propagation delay time, high to low level output

### **Test Data Document:**

81413-226639 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:

A458a0