# NSN 5962-01-047-4912

Linear Microcircuit - Page 1 of 1



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### **Body Length:**

Between 0.480 inches and 0.520 inches

### **Body Width:**

Between 0.480 inches and 0.520 inches

## **Body Height:**

0.125 inches

**Maximum Power Dissipation Rating:** 

1.2 watts

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

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and hybrid and negative outputs and positive outputs

#### **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Flat pack

#### Input Circuit Pattern:

Dual 1 input

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

2 driver, switch

# **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

15.0 volts power source

#### **Time Rating Per Chacteristic:**

20000.00 nanoseconds propagation delay time, low to high level output and 20000.00 nanoseconds propagation delay time, high to low level output

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

03640-6088693 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:**

16 flat leads

#### Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

## Fiig:

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