# NSN 5962-00-539-3770

Linear Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.371 inches and 0.400 inches

## **Body Width:**

Between 0.247 inches and 0.283 inches

## **Body Height:**

Between 0.050 inches and 0.075 inches

## **Maximum Power Dissipation Rating:**

570.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic and hermetically sealed and positive outputs and complementary outputs and wire-or outputs

#### **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Flat pack

#### Input Circuit Pattern:

Dual 3 input

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

2 driver, line

# **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

5.5 volts power source

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

20.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level output

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

03640-6088665 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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