# NSN 5962-01-150-8195

Linear Microcircuit - Page 1 of 1



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# **Body Length:**

0.390 inches

# Body Width:

Between 0.235 inches and 0.260 inches

# **Body Height:**

Between 0.045 inches and 0.085 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and burn in and monolithic and w/enable and positive outputs

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

# Flat pack

# Input Circuit Pattern:

Dual 3 input

## **Design Function And Quantity:**

2 receiver, line

# Case Outline Source And Designator:

F-2 mil-m-38510

# **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

40.0 volts power source

## **Time Rating Per Chacteristic:**

75.00 nanoseconds propagation delay time, low to high level output and 75.00 nanoseconds propagation delay time, high to low level output

## **Test Data Document:**

27963-10414900 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 flat leads

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

# Fiig:

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