# NSN 5962-01-015-1787

Linear Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.235 inches and 0.385 inches

# **Body Width:**

Between 0.140 inches and 0.260 inches

# **Body Height:**

Between 0.030 inches and 0.070 inches

# **Maximum Power Dissipation Rating:**

1200.0 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 w/enable and w/field effect transistor switch and high speed and positive outputs and negative outputs

# Inclosure Material:

Ceramic and glass

# Inclosure Configuration:

Flat pack

#### Input Circuit Pattern:

2 channel

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

1 driver, switch, field effect transistor

#### **Terminal Surface Treatment:**

Tin

#### Voltage Rating And Type Per Characteristic:

6.0 volts power source

## **Time Rating Per Chacteristic:**

2500.00 nanoseconds propagation delay time, low to high level output and 1000.00 nanoseconds propagation delay time, high to low level output

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

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

#### **Terminal Type And Quantity:**

14 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

## Fiig:

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