# NSN 5962-00-515-2270

Linear Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.740 inches and 0.780 inches

# Body Width:

Between 0.282 inches and 0.313 inches

# **Body Height:**

Between 0.135 inches and 0.165 inches

# **Maximum Power Dissipation Rating:**

750.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs

#### Inclosure Material:

Ceramic

## Inclosure Configuration:

Dual-in-line

## Input Circuit Pattern:

5 input

## **Design Function And Quantity:**

1 phase locked loop

# **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

26.0 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:**

97384-5339-090619 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 printed circuit

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

# Fiig:

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