# NSN 5962-00-346-7965

Linear Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.240 inches and 0.260 inches

## **Body Width:**

Between 0.240 inches and 0.260 inches

# **Body Height:**

Between 0.030 inches and 0.070 inches

## **Maximum Power Dissipation Rating:**

500.0 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 negative outputs and positive outputs and internally compensated and high gain

#### **Inclosure Material:**

## Ceramic and glass

# Inclosure Configuration:

Flat pack

#### Input Circuit Pattern:

4 input

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

Gold

#### Voltage Rating And Type Per Characteristic:

15.0 volts power source

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

800.00 nanoseconds propagation delay time, low to high level output and 800.00 nanoseconds propagation delay time, high to low level output

#### **Precious Material And Location:**

Terminals gold

#### **Precious Material:**

Gold

#### Test Data Document:

03640-6088643 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:

10 flat leads

#### Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

## Fiig:

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