# NSN 5962-00-427-1047

Linear Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.660 inches and 0.785 inches

## Body Width:

Between 0.220 inches and 0.280 inches

## **Body Height:**

Between 0.140 inches and 0.180 inches

# **Maximum Power Dissipation Rating:**

115.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+175.0 degrees celsius

#### **Features Provided:**

Monolithic and hermetically sealed and negative outputs and high speed and internally compensated

#### **Inclosure Material:**

# Ceramic and glass

# Inclosure Configuration:

Dual-in-line

#### Input Circuit Pattern:

Quad 2 input

## **Design Function And Quantity:**

4 receiver, line

## Case Outline Source And Designator:

T0-116 joint electron device engineering council

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

Solder

## Voltage Rating And Type Per Characteristic:

-10.0 volts power source

## Time Rating Per Chacteristic:

4.00 nanoseconds propagation delay time, low to high level output

#### **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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