# NSN 5962-00-601-6367

Linear Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.750 inches and 0.780 inches

## **Body Width:**

Between 0.245 inches and 0.275 inches

## **Body Height:**

Between 0.120 inches and 0.180 inches

# **Maximum Power Dissipation Rating:**

225.0 milliwatts

## **Operating Tempurature Range:**

-30.0/+75.0 degrees celsius

## Storage Tempurature Range:

-55.0/+125.0 degrees celsius

## End Application:

Type an/fps-10 radar set

#### **Features Provided:**

Monolithic and hermetically sealed and positive outputs and medium speed

#### **Inclosure Material:**

Ceramic and glass

# Inclosure Configuration:

Dual-in-line

## Input Circuit Pattern:

Dual 5 input

## Design Function And Quantity:

2 driver, line and 2 receiver, line

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

18.0 volts power source

## Time Rating Per Chacteristic:

400.00 nanoseconds propagation delay time, low to high level output

## **Terminal Type And Quantity:**

16 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

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