# NSN 5962-01-032-2020

Linear Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.690 inches and 0.830 inches

# **Body Width:**

Between 0.275 inches and 0.310 inches

## **Body Height:**

Between 0.080 inches and 0.150 inches

# **Maximum Power Dissipation Rating:**

825.0 milliwatts

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

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## End Application:

Cheyenne mt cdm model 247m fscm 11530

#### **Features Provided:**

Hermetically sealed and hybrid and negative outputs and positive outputs

#### **Inclosure Material:**

Ceramic and metal

# Inclosure Configuration:

Dual-in-line

## Input Circuit Pattern:

2 channel

## **Design Function And Quantity:**

1 driver, switch and 1 switch, analog

## **Terminal Surface Treatment:**

Tin

## Voltage Rating And Type Per Characteristic:

6.0 volts power source

## Time Rating Per Chacteristic:

1500.00 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

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