# NSN 5962-01-035-2121

Linear Microcircuit - Page 1 of 1

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# **Overall Height:**

0.685 inches

#### **Body Length:**

0.185 inches

## **Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

# **Maximum Power Dissipation Rating:**

500.0 milliwatts

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

+0.0/+70.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Electrostatic sensitive and hermetically sealed and monolithic

#### Inclosure Material:

Metal

## Inclosure Configuration:

Can

#### Input Circuit Pattern:

6 input

## **Design Function And Quantity:**

1 amplifier, video, differential

## Case Outline Source And Designator:

To-100 joint electron device engineering council

## **Current Rating Per Characteristic:**

27.00 milliamperes reverse current, dc absolute

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

Solder

## Voltage Rating And Type Per Characteristic:

8.0 volts power source

## **Time Rating Per Chacteristic:**

10.00 nanoseconds delay

## **Terminal Type And Quantity:**

10 pin

#### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

# Fiig:

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