# NSN 5962-01-314-7455

Linear Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.342 inches and 0.358 inches

## Body Width:

Between 0.342 inches and 0.358 inches

## **Body Height:**

Between 0.060 inches and 0.100 inches

## **Maximum Power Dissipation Rating:**

300.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and burn in and programmable and monolithic and electrostatic sensitive

#### Inclosure Material:

Ceramic

## Inclosure Configuration:

Leadless flat pack

## Input Circuit Pattern:

4 channel and 12 input

#### **Design Function And Quantity:**

1 amplifier, operational, general purpose

## **Case Outline Source And Designator:**

C-2 mil-m-38510

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

Solder

#### Voltage Rating And Type Per Characteristic:

45.0 volts power source

#### **Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

#### Terminal Type And Quantity:

16 leadless

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

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