# NSN 5962-01-014-9633

Linear Microcircuit - Page 1 of 1



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### **Body Length:**

Between 0.575 inches and 0.600 inches

### Body Width:

Between 0.395 inches and 0.410 inches

### **Body Height:**

Between 0.160 inches and 0.190 inches

## Maximum Power Dissipation Rating:

2.0 watts

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

+0.0/+150.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic and positive outputs and fixed and internally compensated

#### Inclosure Material:

Plastic

#### Inclosure Configuration:

Single-in-line

#### Input Circuit Pattern:

1 input

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

1 regulator, voltage

#### Case Outline Source And Designator:

T0-220 joint electron device engineering council

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

Nickel

#### Voltage Rating And Type Per Characteristic:

-14.0 volts power source and 35.0 volts power source

#### **Time Rating Per Chacteristic:**

8000.00 nanoseconds propagation delay time, low to high level output and 8000.00 nanoseconds propagation delay time, high to low level output

#### **Terminal Type And Quantity:**

3 pin

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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