# NSN 5962-01-321-9523

Linear Microcircuit - Page 1 of 1



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## **Overall Height:**

0.400 inches

#### **Body Length:**

0.840 inches

### Body Width:

Between 0.220 inches and 0.310 inches

#### **Body Height:**

Between 0.140 inches and 0.185 inches

#### **Maximum Power Dissipation Rating:**

600.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### Features Provided:

Monolithic and burn in and electrostatic sensitive

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Dual-in-line

#### Input Circuit Pattern:

5 input

#### Design Function And Quantity:

1 amplifier, intermediate frequency

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

D-2 mil-m-38510

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

Solder

#### Voltage Rating And Type Per Characteristic:

16.0 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 printed circuit

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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