# NSN 5962-01-372-8872

Digital-linear Microcircuit - Page 1 of 1



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Between 0.870 inches and 0.910 inches

**Body Width:** 

Between 0.470 inches and 0.520 inches

**Body Height:** 

Between 0.120 inches and 0.150 inches

**Maximum Power Dissipation Rating:** 

575.0 milliwatts

### **Operating Tempurature Range:**

-25.0 to 85.0 degrees celsius

#### **Storage Tempurature Range:**

-55.0 to 125.0 degrees celsius

#### **End Application:**

Amplifier con e/i fscm 49956

#### **Features Provided:**

Bipolar and unipolar and high speed and burn in

#### **Inclosure Configuration:**

Dual-in-line

## **Output Logic Form:**

Complementary-metal oxide-semiconductor logic and bipolar metal-oxide semiconductor

## **Design Function And Quantity:**

1 converter, digital to analog

## **Current Rating Per Characteristic:**

1.00 milliamperes input

#### **Product Name:**

Microcircuit digital, high speed 8-bit dac

## **Voltage Rating And Type Per Characteristic:**

-15.0 volts power source and 15.0 volts power source

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

96906-mil-std-202 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-831 standard (includes industry or association standards, individual manufactureer standards, etc.).

## **Terminal Type And Quantity:**

18 printed circuit

#### **Specification Data:**

49956-929184-1 manufacturers specification

Shelf Life:

N/a

## **Unit Of Measure:**

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## Demilitarization:

Yes - demil/mli

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