# NSN 5962-01-230-7247

Digital-linear Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.660 inches and 0.740 inches

### **Body Width:**

Between 0.220 inches and 0.280 inches

# **Body Height:**

0.180 inches

# **Maximum Power Dissipation Rating:**

450.0 milliwatts

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

-55.0 to 125.0 degrees celsius

#### Storage Tempurature Range:

-65.0 to 150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and burn in and electrostatic sensitive and w/resistor and monolithic

#### Inclosure Material:

Ceramic

### Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

10 input

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

1 converter, digital to analog

### **Current Rating Per Characteristic:**

2.00 milliamperes supply

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

Solder

#### Voltage Rating And Type Per Characteristic:

17.0 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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