## NSN 5962-01-265-4707

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### Body Length:

- 1.375 inches
- **Body Width:**

0.500 inches

#### Body Height:

0.185 inches

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

1.5 watts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic

#### **Inclosure Material:**

### Ceramic

Inclosure Configuration:

Dual-in-line

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

N-type metal oxide-semiconductor logic

#### Input Circuit Pattern:

23 input

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

1 control, interrupt

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

D-10 mil-m-38510

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

200.00 milliamperes forward current, nonrepetitive, peak total value absolute

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

Solder

#### Voltage Rating And Type Per Characteristic:

5.0 volts power source

#### Test Data Document:

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

#### Terminal Type And Quantity:

28 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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