# NSN 5962-01-300-7637

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View Online at https://aerobasegroup.com/nsn/5962-01-300-7637

## **Overall Length:**

- 1.290 inches
- **Overall Height:**
- 0.485 inches

# **Overall Width:**

0.620 inches

## **Body Length:**

1.290 inches

#### **Body Width:**

0.610 inches

### **Body Height:**

0.210 inches

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

1.0 watts

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

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### Features Provided:

Burn in and high current and high speed and high voltage and low power and parallel operation

#### **Inclosure Material:**

Ceramic

## Inclosure Configuration:

Dual-in-line

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

Metal oxide-semiconductor logic

#### Input Circuit Pattern:

3 input

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

1 driver, peripheral

## **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

7.0 volts power source

# Test Data Document:

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

# Terminal Type And Quantity:

24 printed circuit

# Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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