# NSN 5962-01-408-0601

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## **Body Length:**

Between 1.890 inches and 1.900 inches

Body Width:

0.775 inches

Body Height:

0.210 inches

**Maximum Power Dissipation Rating:** 

3.0 watts

**Operating Tempurature Range:** 

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### Inclosure Configuration:

Dual-in-line

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

Complementary-metal oxide-semiconductor logic

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

1 driver and 1 receiver

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

180.00 milliamperes forward current, peak total value not applicable

# **Terminal Surface Treatment:**

Gold

### Voltage Rating And Type Per Characteristic:

5.0 volts power source

### Hybrid Technology Type:

Monolithic

#### **Precious Material And Location:**

Terminal surfaces gold

#### **Precious Material:**

Gold

#### **Terminal Type And Quantity:**

36 pin

## Shelf Life:

N/a

## Unit Of Measure:

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### Demilitarization:

No

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