# NSN 5962-01-392-0858

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## **Body Length:**

- 1.280 inches
- **Body Width:**

0.310 inches

# Body Height:

0.200 inches

## **Maximum Power Dissipation Rating:**

1.35 watts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

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

1 register

## Current Rating Per Characteristic:

100.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

## **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

0.5 volts power source and 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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