# NSN 5962-01-314-6475

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**Overall Length:** 

1.060 inches

**Overall Height:** 

0.400 inches

# **Overall Width:**

0.320 inches

Body Length:

1.060 inches

#### **Body Width:**

0.310 inches

**Body Height:** 

0.185 inches

**Maximum Power Dissipation Rating:** 

2.0 watts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## End Application:

5805-01-187-9399

## **Features Provided:**

Bipolar and burn in and programmed

#### Inclosure Material:

Ceramic

### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

### Input Circuit Pattern:

16 input

# **Design Function And Quantity:**

1 array, logic

# Case Outline Source And Designator:

D-8 mil-m-38510

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

12.0 volts power source

## **Test Data Document:**

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

## Terminal Type And Quantity:

20 printed circuit

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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