# NSN 5962-01-349-6971

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#### **Overall Length:**

2.400 inches

**Overall Height:** 

0.375 inches

# **Overall Width:**

1.600 inches

**Body Length:** 

2.400 inches

#### **Body Width:**

1.600 inches

#### **Body Height:**

0.175 inches

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

1.0 watts

### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-55.0/+125.0 degrees celsius

#### Features Provided:

Hermetically sealed and burn in and w/strobe and positive outputs

### Inclosure Material:

Ceramic

## Inclosure Configuration:

Quad-in-line

### **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

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

1 central processor unit

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

200.00 milliamperes reverse current, dc absolute

### **Terminal Surface Treatment:**

Solder

#### **Product Name:**

Hybrid, protocol/subsystem interface

### Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

# Capitance Rating Per Characteristic:

15.00 input picofarads and 20.00 output picofarads

## **Time Rating Per Chacteristic:**

300.00 nanoseconds access

## Hybrid Technology Type:

Monolithic

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## **Test Data Document:**

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

## Terminal Type And Quantity:

90 pin

Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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