# NSN 5962-01-371-1025

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#### **Body Length:**

Between 0.540 inches and 0.560 inches

#### **Body Width:**

Between 0.442 inches and 0.458 inches

### **Body Height:**

Between 0.060 inches and 0.120 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

5895-01-305-8863 recorder, signal data

#### Features Provided:

Electrostatic sensitive and programmed and w/enable and 3-state output and w/buffered output and w/disable

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Leadless flat pack

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

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

14 input

#### Case Outline Source And Designator:

C-12 mil-m-38510

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

15.00 milliamperes reverse current, dc absolute

#### **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

7.0 volts power source

## Capitance Rating Per Characteristic:

10.00 input picofarads and 12.00 output picofarads

## Time Rating Per Chacteristic:

120.00 nanoseconds access

## Memory Device Type:

Prom

## Test Data Document:

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

# Terminal Type And Quantity:

32 leadless

## Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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