# NSN 5962-01-342-5859

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View Online at https://aerobasegroup.com/nsn/5962-01-342-5859

### **Body Length:**

Between 0.640 inches and 0.662 inches

## **Body Width:**

Between 0.640 inches and 0.662 inches

### **Body Height:**

Between 0.064 inches and 0.120 inches

## Maximum Power Dissipation Rating:

1.0 watts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Burn in and monolithic

#### **Inclosure Material:**

Ceramic

### Inclosure Configuration:

Leadless flat pack

## **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

24 input

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

1 control

#### **Case Outline Source And Designator:**

C-5 mil-m-38510

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

Solder

#### Product Name:

Microcircuit, cmos microprogram controller

#### 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:

44 leadless

## Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

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