# NSN 5962-01-240-2965

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# Body Length:

0.280 inches

# Body Width:

Between 0.240 inches and 0.260 inches

# **Body Height:**

Between 0.030 inches and 0.085 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

W/buffered output and asynchronous and w/clock

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Flat pack

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

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

2 input

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

1 counter, binary, ripple carry

## Case Outline Source And Designator:

F-1 mil-m-38510

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

Solder

#### Voltage Rating And Type Per Characteristic:

18.0 volts power source

#### Test Data Document:

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

#### Terminal Type And Quantity:

14 flat leads

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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