# NSN 5962-01-193-2085

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# **Body Length:**

0.530 inches

# Body Width:

Between 0.340 inches and 0.395 inches

## **Body Height:**

Between 0.055 inches and 0.090 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and burn in and positive outputs and darlington outputs

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Flat pack

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

Transistor-transistor logic

#### Input Circuit Pattern:

14 input

## **Design Function And Quantity:**

1 arithmetic logic unit and 1 generator, function

# **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

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:

24 flat leads

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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