# NSN 5962-01-294-7687

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View Online at https://aerobasegroup.com/nsn/5962-01-294-7687

#### **Overall Height:**

Between 0.325 inches and 0.400 inches

#### **Body Length:**

1.280 inches

## Body Width:

Between 0.220 inches and 0.310 inches

#### **Body Height:**

Between 0.140 inches and 0.185 inches

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

1.02 watts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### Features Provided:

Programmable and bipolar and asynchronous and monolithic and edge triggered

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

#### Output Logic Form:

Transistor-transistor logic

#### Input Circuit Pattern:

14 input

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

D-9 mil-m-38510

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

Solder

#### Voltage Rating And Type Per Characteristic:

7.0 volts power source

#### Memory Device Type:

Rom

### Test Data Document:

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

## Terminal Type And Quantity:

24 printed circuit

## Shelf Life:

N/a

### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

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