# NSN 5962-01-132-7849

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#### **Overall Length:**

- 1.290 inches
- **Overall Height:**
- 0.425 inches

# **Overall Width:**

0.620 inches

#### **Body Length:**

1.290 inches

#### **Body Width:**

0.610 inches

## **Body Height:**

0.210 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:

Bipolar and burn in and electrostatic sensitive and programmed and monolithic and schottky

#### **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-3 mil-m-38510

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 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

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Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0

