# NSN 5962-01-311-5454

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#### **Overall Length:**

- 1.490 inches
- **Overall Height:**
- 0.432 inches

## **Overall Width:**

- 0.620 inches
- **Body Length:**
- 1.490 inches

#### **Body Width:**

0.610 inches

#### **Body Height:**

0.217 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 and programmed and ultraviolet erasable

#### **Inclosure Material:**

Ceramic

## Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

N-type metal oxide-semiconductor logic

#### Input Circuit Pattern:

18 input

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

D-10 mil-m-38510

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

6.5 volts power source

## **Time Rating Per Chacteristic:**

250.00 nanoseconds propagation delay time, low to high level output and 250.00 nanoseconds propagation delay time, high to low level output

#### 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:

28 printed circuit

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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