# NSN 5962-01-376-1151

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-376-1151

# Body Length:

1.060 inches

## **Body Width:**

Between 0.220 inches and 0.310 inches

## **Body Height:**

0.185 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

### **End Application:**

5975-01-253-6144 junction box

### **Features Provided:**

Bipolar and schottky and high speed and programmed and hermetically sealed and burn in and w/open collector and w/enable

#### **Inclosure Material:**

Ceramic

### Inclosure Configuration:

Dual-in-line

### **Output Logic Form:**

Transistor-transistor logic

### Input Circuit Pattern:

10 input

## Case Outline Source And Designator:

D-8 mil-m-38510

### **Current Rating Per Characteristic:**

175.00 milliamperes reverse current, dc absolute

### **Terminal Surface Treatment:**

Solder

### Voltage Rating And Type Per Characteristic:

7.0 volts power source

#### **Time Rating Per Chacteristic:**

70.00 nanoseconds access

#### Memory Device Type:

Prom

## Test Data Document:

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

## Terminal Type And Quantity:

20 printed circuit

# Shelf Life:

N/a

## Unit Of Measure:

---

# NSN 5962-01-376-1151

Memory Microcircuit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

