# NSN 5962-01-123-4780

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-123-4780

## **Body Length:**

Between 0.355 inches and 0.400 inches

# Body Width:

Between 0.355 inches and 0.400 inches

## **Body Height:**

0.090 inches

**Maximum Power Dissipation Rating:** 

175.0 milliwatts

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

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Hermetically sealed and monolithic and bipolar and burn in, mil-std-883, class b and electrostatic sensitive and programmable and

w/buffered output and 3-state output

#### **Inclosure Material:**

Glass and metal

#### Inclosure Configuration:

Flat pack

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

Transistor-transistor logic

#### Input Circuit Pattern:

12 input

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

Solder or gold

## Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

## **Time Rating Per Chacteristic:**

75.00 nanoseconds propagation delay time, low to high level output and 75.00 nanoseconds propagation delay time, high to low level output

## Memory Device Type:

Rom

# **Precious Material And Location:**

Terminal surface gold

# **Precious Material:**

Gold

## Test Data Document:

82577-932883 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

## Terminal Type And Quantity:

18 flat leads

#### Shelf Life:

N/a

# Unit Of Measure:

# NSN 5962-01-123-4780

Memory Microcircuit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

