# NSN 5962-01-123-4781

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-123-4781

Bodv	 

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 5962-01-123-4781

Memory Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0