# NSN 5962-00-520-9514

Memory Microcircuit - Page 1 of 1



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Between 0.320 inches and 0.380 inches

**Body Width:** 

Between 0.240 inches and 0.270 inches

**Body Height:** 

Between 0.050 inches and 0.080 inches

**Maximum Power Dissipation Rating:** 

800.0 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 positive outputs and bipolar and programmable and programmed and w/buffered output and w/decoded output and w/open collector and w/enable and w/storage

#### **Inclosure Material:**

Ceramic and glass

### **Inclosure Configuration:**

Flat pack

### **Output Logic Form:**

Transistor-transistor logic

### **Input Circuit Pattern:**

14 input

### **Terminal Surface Treatment:**

Solder

## **Voltage Rating And Type Per Characteristic:**

-1.0 volts power source and 5.5 volts power source

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

70.00 nanoseconds propagation delay time, low to high level output and 175.00 nanoseconds propagation delay time, high to low level output

## **Memory Device Type:**

Rom

### **Test Data Document:**

99971-7537180 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:**

24 flat leads

### Shelf Life:

N/a

# **Unit Of Measure:**

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### Demilitarization:

Yes - demil/mli

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