# NSN 5962-01-016-8740

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-016-8740 **Body Length:** Between 0.370 inches and 0.395 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** Between 0.050 inches and 0.085 inches **Maximum Power Dissipation Rating:** 500.0 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 w/enable and expandable and w/buffered output and wire-or outputs and bipolar and programmable and programmed and w/decoded output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

8 input

**Terminal Surface Treatment:** 

Solder

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

-1.5 volts power source and 5.5 volts power source

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

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

**Memory Device Type:** 

Rom

**Memory Capacity:** 

Unknown

#### **Test Data Document:**

82577-932085 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:

Voo domil/mli

# NSN 5962-01-016-8740

Memory Microcircuit - Page 2 of 2



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