# NSN 5962-01-228-9819

Memory Microcircuit - Page 1 of 1



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# **Body Length:**

Between 1.230 inches and 1.285 inches

# Body Width:

Between 0.510 inches and 0.545 inches

# **Body Height:**

Between 0.135 inches and 0.165 inches

### **Operating Tempurature Range:**

-55.0 to 125.0 degrees celsius

### Storage Tempurature Range:

-65.0 to 150.0 degrees celsius

### **Features Provided:**

Hermetically sealed and bipolar and programmable and high performance and asynchronous and schottky

### **Inclosure Material:**

Ceramic and glass

### Inclosure Configuration:

Dual-in-line

### **Output Logic Form:**

Transistor-transistor logic

### Input Circuit Pattern:

14 input

**Terminal Surface Treatment:** 

Solder

### Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

### Time Rating Per Chacteristic:

35.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output

### Memory Device Type:

Rom

### Test Data Document:

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

### Terminal Type And Quantity:

24 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

#### Fiig:

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