# NSN 5962-01-051-8549

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-051-8549

odv		

Between 0.780 inches and 0.808 inches

**Body Width:** 

Between 0.240 inches and 0.280 inches

**Body Height:** 

Between 0.134 inches and 0.179 inches

**Maximum Power Dissipation Rating:** 

625.0 milliwatts

# **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

### **Storage Tempurature Range:**

-65.0/+150.0 degrees celsius

#### **End Application:**

Test set, receiver-processor type an/alm-169 and ad/alm-171

#### **Features Provided:**

Hermetically sealed and bipolar and monolithic and high speed and positive outputs and 3-state output and programmable and programmed and w/enable and w/buffered output and w/disable

#### **Inclosure Material:**

Ceramic and glass

# **Inclosure Configuration:**

Dual-in-line

### **Output Logic Form:**

Transistor-transistor logic

# **Input Circuit Pattern:**

6 input

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

5.5 volts power source

# **Time Rating Per Chacteristic:**

50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

## **Memory Device Type:**

Rom

# **Memory Capacity:**

Unknown

# **Test Data Document:**

94990-51-+04278f 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:**

16 printed circuit

# Shelf Life:

N/a

# **Unit Of Measure:**

# NSN 5962-01-051-8549

Memory Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0