# NSN 5962-01-361-6513

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Doug	Length:

Between 0.442 inches and 0.460 inches

**Body Width:** 

Between 0.442 inches and 0.460 inches

**Body Height:** 

Between 0.060 inches and 0.100 inches

**Maximum Power Dissipation Rating:** 

1.2 watts

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### **Storage Tempurature Range:**

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and burn in and programmed and electrostatic sensitive and monolithic

#### **Inclosure Material:**

Ceramic

#### **Inclosure Configuration:**

Leadless flat pack

# **Output Logic Form:**

Transistor-transistor logic

### **Input Circuit Pattern:**

22 input

#### **Case Outline Source And Designator:**

C-4 mil-m-38510

### **Current Rating Per Characteristic:**

180.00 milliamperes reverse current, dc absolute

### **Terminal Surface Treatment:**

Solder

# **Product Name:**

Registered and-or logic array

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

-0.5 volts power source and 7.0 volts power source

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

30.00 nanoseconds delay

#### **Memory Device Type:**

Pal

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

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

# **Terminal Type And Quantity:**

28 leadless

# Shelf Life:

N/a

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**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

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