# NSN 5962-01-250-2843

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# Body Length:

1.060 inches

# Body Width:

Between 0.220 inches and 0.310 inches

# **Body Height:**

0.185 inches

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

-55.0/+125.0 degrees celsius

### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

### **Features Provided:**

Electrostatic sensitive and hermetically sealed and burn in and programmable and schottky

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

# **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

10 input

Case Outline Source And Designator:

D-8 mil-m-38510

# **Terminal Surface Treatment:**

Solder

### Voltage Rating And Type Per Characteristic:

7.0 volts power source

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

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

#### Memory Device Type:

Rom

#### **Memory Capacity:**

Unknown

#### **Precious Material And Location:**

Terminal surface option gold

#### **Precious Material:**

Gold

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

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

# **Terminal Type And Quantity:**

20 printed circuit

#### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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