# NSN 5962-01-382-4254

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## Body Length: 16.26 millimeters Body Width: Between 9.14 millimeters and 10.67 millimeters Body Height: Between 1.14 millimeters and 2.29 millimeters Maximum Power Dissipation Rating: 1.0 watts Operating Tempurature Range: -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius Features Provided:

Ultraviolet erasable and w/inhibit and w/disable

**Inclosure Material:** 

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

### Input Circuit Pattern:

14 input

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

F-6 mil-m-38510

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

120.00 milliamperes reverse current, dc absolute

#### **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

#### Capitance Rating Per Characteristic:

6.00 input picofarads and 12.00 output picofarads

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

45.00 nanoseconds access

#### Memory Device Type:

Eprom

### Test Data Document:

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

### Terminal Type And Quantity:

24 flat leads

#### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

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