# NSN 5962-01-353-9257

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View Online at https://aerobasegroup.com/nsn/5962-01-353-9257

# Body Length:

1.490 inches

# **Body Width:**

Between 0.500 inches and 0.610 inches

# **Body Height:**

Between 0.172 inches and 0.217 inches

# **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:**

Hermetically sealed and burn in and monolithic and ultraviolet erasable and electrostatic sensitive

#### Inclosure Material:

Ceramic

### Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

N-type metal oxide-semiconductor logic

### Input Circuit Pattern:

17 input

#### Case Outline Source And Designator:

D-10 mil-m-38510

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

140.00 milliamperes reverse current, dc absolute

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

Solder

#### Voltage Rating And Type Per Characteristic:

-0.6 volts power source and 6.0 volts power source

#### Capitance Rating Per Characteristic:

6.00 input picofarads and 12.00 output picofarads

#### Time Rating Per Chacteristic:

200.00 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:**

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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