# NSN 5962-01-305-3701

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#### **Overall Length:**

1.290 inches

**Overall Height:** 

0.425 inches

## **Overall Width:**

0.620 inches

#### **Body Length:**

1.290 inches

#### **Body Width:**

0.610 inches

#### **Body Height:**

0.210 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 programmed

#### **Inclosure Material:**

Ceramic

### Inclosure Configuration:

Dual-in-line

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

N-type metal oxide-semiconductor logic

#### Input Circuit Pattern:

15 input

#### Case Outline Source And Designator:

D-3 mil-m-38510

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

Solder

#### Voltage Rating And Type Per Characteristic:

6.0 volts power source

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

250.00 nanoseconds propagation delay time, low to high level output

#### Memory Device Type:

Prom

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

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

### Terminal Type And Quantity:

24 printed circuit

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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