# NSN 5962-01-118-3996

Memory Microcircuit - Page 1 of 1



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# Body Length:

0.840 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:**

Hermetically sealed and burn in and electrostatic sensitive and w/enable 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-2 mil-m-38510

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

Solder

#### Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

#### Time Rating Per Chacteristic:

60.00 nanoseconds delay

#### 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:**

16 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

## Fiig:

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