# NSN 5962-01-242-3826

Digital 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:**

0.140 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### Features Provided:

Programmable and monolithic and w/enable and hermetically sealed

#### **Inclosure Material:**

Ceramic and glass

#### 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

#### Time Rating Per Chacteristic:

60.00 nanoseconds propagation delay time, low to high level output and 60.00 nanoseconds propagation delay time, high to low level output

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

Terminal surfaces option gold

#### **Precious Material:**

Gold

#### Test Data Document:

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

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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