# NSN 5962-01-226-2878

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# Body Length:

1.290 inches

#### **Body Width:**

Between 0.500 inches and 0.610 inches

# **Body Height:**

0.210 inches

# **Maximum Power Dissipation Rating:**

1.02 watts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Schottky and programmable and bipolar and monolithic and 3-state output and high impedance

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

14 input

#### **Criticality Code Justification:**

Feat

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

D-3 mil-m-38510

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

100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level output

#### **Special Features:**

Critical in the applicable airworthiness analysis

#### 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:

No

# Fiig:

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