# NSN 5962-01-186-8944

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# Body Length:

0.840 inches

# Body Width:

Between 0.220 inches and 0.310 inches

## **Body Height:**

Between 0.140 inches and 0.185 inches

## **Maximum Power Dissipation Rating:**

739.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and programmable and programmed and 3-state output

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

6 input

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

D-2 mil-m-38510

# **Time Rating Per Chacteristic:**

80.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, high to low level output

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

18876-13032788 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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