# NSN 5962-01-297-0864

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# Body Length: 0.960 inches

Body Width:

Between 0.220 inches and 0.310 inches

# **Body Height:**

Between 0.140 inches and 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 programmable and 3-state output and schottky

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

# **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

12 input

Case Outline Source And Designator:

D-6 mil-m-38510

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

# **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

#### Memory Device Type:

Rom

#### **Memory Capacity:**

Unknown

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

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

# Terminal Type And Quantity:

18 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

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