# NSN 5962-01-042-5720

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# **Body Length:**

Between 0.755 inches and 0.785 inches

# Body Width:

Between 0.245 inches and 0.280 inches

# **Body Height:**

Between 0.140 inches and 0.180 inches

### **Operating Tempurature Range:**

+0.0/+70.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

# **Features Provided:**

Hermetically sealed and monolithic and positive outputs and w/enable and 3-state output

#### **Inclosure Material:**

Ceramic and glass

# Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

# Input Circuit Pattern:

8 input

# **Design Function And Quantity:**

6 driver, bus

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

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

16.00 nanoseconds propagation delay time, low to high level output and 22.00 nanoseconds propagation delay time, high to low level output

# **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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