## NSN 5962-01-037-6776

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View Online at https://aerobasegroup.com/nsn/5962-01-037-6776 **Body Length:** 0.896 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:** 

625.0 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 positive outputs and w/enable and programmable and programmed and w/decoded output and w/storage and w/open collector and expandable and high speed and w/disable and w/buffered output

**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

**Terminal Surface Treatment:** 

Solder

**Voltage Rating And Type Per Characteristic:** 

5.5 volts power source

**Time Rating Per Chacteristic:** 

70.00 nanoseconds propagation delay time, low to high level output and 70.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:** 

Rom

**Memory Capacity:** 

Unknown

**Test Data Document:** 

36659-xn1306420 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)

**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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