

View Online at <https://aerobasegroup.com/nsn/5962-01-116-5789>

**Body Length:**

Between 0.750 inches and 0.770 inches

**Body Width:**

Between 0.285 inches and 0.291 inches

**Body Height:**

Between 0.150 inches and 0.199 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Tafts 82577

**Features Provided:**

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

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

8 input

**Design Function And Quantity:**

6 buffer, noninverting

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

15.0 volts power source

**Time Rating Per Characteristic:**

40.00 nanoseconds propagation delay time, low to high level output and 50.00 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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