

View Online at <https://aerobasegroup.com/nsn/5962-01-157-2810>

**Body Length:**

Between 0.745 inches and 0.840 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

300.0 milliwatts

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

5895-01-129-1827 central, communi

**Features Provided:**

Medium speed and w/buffered output and balanced and high fan-out

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

10 input

**Design Function And Quantity:**

4 gate, and-or

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

18.5 volts power source

**Time Rating Per Characteristic:**

300.00 nanoseconds propagation delay time, low to high level output and 300.00 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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