

View Online at <https://aerobasegroup.com/nsn/5962-01-218-5700>

**Body Length:**

Between 0.930 inches and 0.975 inches

**Body Width:**

Between 0.246 inches and 0.300 inches

**Body Height:**

0.260 inches

**Maximum Power Dissipation Rating:**

450.0 milliwatts

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**End Application:**

5820-01-145-8305 receiver-transm

**Features Provided:**

Low power and high current and 3-state output and complementary outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

10 input

**Design Function And Quantity:**

8 buffer and 8 driver, line

**Time Rating Per Characteristic:**

45.00 nanoseconds propagation delay time, low to high level output and 45.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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