

View Online at <https://aerobasegroup.com/nsn/5962-01-376-1632>

**Body Length:**

1.060 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

0.185 inches

**Maximum Power Dissipation Rating:**

676.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

4920-01-339-9212 test station, electrical-electronic equipment

**Features Provided:**

Bipolar and schottky and 3-state output and w/enable and w/disable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

10 input

**Design Function And Quantity:**

8 transceiver

**Case Outline Source And Designator:**

D-8 mil-m-38510

**Current Rating Per Characteristic:**

123.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Octal bus transceiver

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

7.00 nanoseconds propagation delay time, high to low level output and 8.00 nanoseconds propagation delay time, low to high level output

**Test Data Document:**

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

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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