

View Online at <https://aerobasegroup.com/nsn/5962-01-372-5021>

**Maximum Power Dissipation Rating:**

140.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Mobilegndterm e/i fscm 58691

**Features Provided:**

Compatible dtl

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

6 buffer, hex and 5 driver

**Case Outline Source And Designator:**

D-1 mil-m-38510

**Current Rating Per Characteristic:**

30.00 milliamperes reverse current, dc

**Terminal Surface Treatment:**

Solder

**Product Name:**

Hex buffers/drivers with open-collector high-voltage outputs

**Voltage Rating And Type Per Characteristic:**

5.5 volts input and 30.0 volts output

**Time Rating Per Characteristic:**

12.00 nanoseconds agc threshold

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0