

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