

View Online at <https://aerobasegroup.com/nsn/5962-01-485-2084>

**Body Length:**

Between 9.40 millimeters and 9.90 millimeters

**Body Width:**

Between 6.10 millimeters and 6.60 millimeters

**Body Height:**

4.70 millimeters

**Maximum Power Dissipation Rating:**

60.0 milliwatts

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Air combat maneuvering instrumentation

**Features Provided:**

Low current and high speed and schottky and high gain

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

1 gate, logic

**Terminal Surface Treatment:**

Solder

**Product Name:**

Dual channel high cmr high speed ttl compatible optocoupler

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Special Features:**

Hermetic equivalent device available (hcpl-5630/31)

**Terminal Type And Quantity:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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