

View Online at <https://aerobasegroup.com/nsn/5962-01-503-0959>

**Body Length:**

0.390 inches

**Body Width:**

0.268 inches

**Body Height:**

0.150 inches

**Operating Temperature Range:**

-40.0/+100.0 degrees celsius

**Storage Temperature Range:**

-40.0/+150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

2 channel

**Criticality Code Justification:**

Cbbl

**Design Function And Quantity:**

2 isolator, optical and 2 switch, driver

**Product Name:**

Dual photovoltaic mosfet driver solid state relay

**Voltage Rating And Type Per Characteristic:**

1.15 volts input and 1.45 volts input and 3750.00 volts isolation

**Time Rating Per Characteristic:**

35.00 microseconds on and 90.00 microseconds off

**Hybrid Technology Type:**

Multichip

**Special Features:**

Mmax led reverse-input voltage is 5v & i/o isolation voltage is an rms value & photodiode array maximum reverse voltage is 500v & high open ckt voltage capable & high short ckt current capable & logic compatible input

**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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