

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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