

View Online at <https://aerobasegroup.com/nsn/5962-01-633-6739>

**Maximum Power Dissipation Rating:**

250.0 milliwatts

**Operating Temperature Range:**

-40.0 to 100.0 degrees celsius

**Storage Temperature Range:**

-55.0 to 150.0 degrees celsius

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor coupled logic

**Input Circuit Pattern:**

1 channel

**Design Function And Quantity:**

1 isolator, optical

**Current Rating Per Characteristic:**

10.0 milliamperes forward

**Product Name:**

Photodarlington octocoupler

**Voltage Rating And Type Per Characteristic:**

80.0 volts detector output

**Special Features:**

Rohs compliant; device has a gallium arsenide infrared emitting diode coupled with a silicon darlington phototransistor

**Terminal Type And Quantity:**

6 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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