

View Online at <https://aerobasegroup.com/nsn/5961-01-323-3875>

**Inclosure Material:**

Glass and plastic

**Overall Length:**

0.180 inches

**Terminal Length:**

0.150 inches

**Overall Height:**

0.150 inches

**Overall Width:**

0.250 inches

**Function For Which Designed:**

Switching

**End Application:**

Armament subsystem

**Component Name And Quantity:**

4 semiconductor device diode

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

75.0 breakdown voltage, instantaneous all semiconductor device diode and 50.0 working peak reverse voltage all semiconductor device diode

**Current Rating Per Characteristic:**

4.00 amperes forward current, average preset all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Special Features:**

Two 6.000 in. Wire leads; all semiconductor device diode junction pattern arrangement: pn

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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