

View Online at <https://aerobasegroup.com/nsn/5961-01-366-7942>

**Inclosure Material:**

Metal

**Overall Length:**

Between 1.030 inches and 1.070 inches

**Overall Diameter:**

Between 2.850 inches and 2.900 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Cathode

**Mounting Method:**

Threaded stud

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

1000.00 amperes on-state current, average

**Special Features:**

Junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

2 uninsulated wire lead w/terminal lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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