

View Online at <https://aerobasegroup.com/nsn/5961-01-154-2516>

**Inclosure Material:**

Metal

**Overall Length:**

4.131 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

1.687 inches

**Thread Size:**

0.750 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1000.0 reverse voltage, dc and 1200.0 repetitive peak reverse voltage, peak total value and 1400.0 nonrepetitive peak reverse voltage

**Current Rating Per Characteristic:**

500.00 amperes forward current, average

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Test Data Document:**

27192-6999ed883 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 insulated wire lead w/terminal lug and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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