

View Online at <https://aerobasegroup.com/nsn/5961-01-175-8750>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

1.646 inches

**Mounting Facility Quantity:**

1

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

Anode

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

Between 0.544 inches and 0.563 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

10.0 gate voltage, dc

**Current Rating Per Characteristic:**

40.00 amperes forward current, average of standard range and 175.00 amperes forward current, average preset

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius case

**Test Data Document:**

18876-me43900200001 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)

**Terminal Type And Quantity:**

2 tab, solder lug and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0