

View Online at <https://aerobasegroup.com/nsn/5961-01-305-4848>

**Inclosure Material:**

Metal

**Overall Length:**

1.253 inches

**End Application:**

Pacer special

**Mounting Facility Quantity:**

1

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

Do-4

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

Cathode

**Mounting Method:**

Threaded stud

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

150.0 working peak reverse voltage

**Current Rating Per Characteristic:**

20.00 amperes forward current, average absolute and 400.00 amperes forward current, average preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Test Data Document:**

88818-a531a152 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:**

1 tab, solder lug and 1 threaded stud

**Specification Data:**

81349-mil-prf-19500/478 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0

**Mil-std (military Standard):**

Mil-prf-19500 spec.