

View Online at <https://aerobasegroup.com/nsn/5961-01-477-3188>

**Inclosure Material:**

Metal

**Overall Length:**

2.960 inches

**End Application:**

E/ifscm electrical

**Mounting Facility Quantity:**

1

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

Do-205a (do-30)

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

1.060 inches

**Thread Size:**

0.5000 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1600.0 repetitive peak reverse voltage

**Current Rating Per Characteristic:**

150.00 amperes forward current, average

**Maximum Operating Temperature Per Measurement Point:**

180.0 degrees celsius junction

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0