

View Online at <https://aerobasegroup.com/nsn/5961-01-375-0813>

**Inclosure Material:**

Metal

**Overall Length:**

1.453 inches

**Terminal Length:**

0.550 inches

**Overall Diameter:**

Between 0.667 inches and 0.687 inches

**End Application:**

6115-01-274-7390

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

Do-5

**Mounting Method:**

Threaded stud

**Cubic Measure:**

2.154 cubic inches

**Overall Width Across Flats:**

0.667 inches

**Thready Qty Per Inch (tpi):**

28

**Thread Size:**

0.125 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 repetitive peak reverse voltage

**Current Rating Per Characteristic:**

85.00 amperes collector current, dc

**Special Features:**

Junction pattern arrangement: pn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 1 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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