

View Online at <https://aerobasegroup.com/nsn/5961-00-967-8107>

**Inclosure Material:**

Metal

**Overall Length:**

0.344 inches

**Overall Diameter:**

0.284 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Thread Size:**

0.112 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 breakover voltage, dc

**Current Rating Per Characteristic:**

80.00 amperes forward current, average absolute

**Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector blank

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnpn

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

1 threaded stud and 1 uninsulated wire lead and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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