

View Online at <https://aerobasegroup.com/nsn/5961-00-764-3218>

**Inclosure Material:**

Metal

**Overall Length:**

1.600 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Thread Size:**

0.500 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

300.0 breakover voltage, dc

**Current Rating Per Characteristic:**

70.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: pnpn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

2 tab, solder lug and 1 threaded stud

**Specification Data:**

80131-release3317 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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