

View Online at <https://aerobasegroup.com/nsn/5961-00-137-4383>

**Inclosure Material:**

Plastic

**Overall Length:**

0.190 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

0.165 inches

**Overall Width:**

0.205 inches

**End Application:**

Fire pumps. F100-pw-200 (f-16a/b/c/d). Avenger class lhd, virginia class cgn (41), emory s. Land class as, whidbey island class lsd.

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 breakdown voltage, collector-to-base, emitter open and 30.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

800.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

360.0 milliwatts small-signal input power, common-collector

**Special Features:**

Weapon system essential. Features - junction patternarrangement: npn 80131-release 5747.

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Specification Data:**

80131-release5747 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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