

View Online at <https://aerobasegroup.com/nsn/5961-00-946-2056>

**Inclosure Material:**

Metal

**Overall Length:**

0.265 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.205 inches

**End Application:**

Kidd class dgd; missile, air-to-air, phoenix (aim-54); los angeles class ssn (688); sturgeon class ssn (637); missile, all-weather antiship, harpoon (agm-84); sonar acoustic miscellaneous; ticonderoga class cg (47); oliver perry class ffg; spruance class dd (963)

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

25.0 breakdown voltage, collector-to-base, emitter open and 25.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

100.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

200.0 milliwatts small-signal input power, common-collector

**Special Features:**

Weapon system essential; junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Specification Data:**

80131-release4700 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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