

View Online at <https://aerobasegroup.com/nsn/5961-00-925-2109>

**Inclosure Material:**

Metal

**Overall Length:**

0.265 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.205 inches

**End Application:**

Mk 38 gun fire control system; helicopter, seasprite h-2; wasp class lhd; I.P. Compressors; helicopter, seaking h-3; ticonderoga class cg (47); aircraft, viking s-3b; forrestal class cv; iwo jima class lph

**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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