

View Online at <https://aerobasegroup.com/nsn/5961-00-927-2851>

**Inclosure Material:**

Metal

**Overall Length:**

0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.230 inches

**End Application:**

Aircraft, (ac-130h, mc-130h, ec-130e, hc-130); sturgeon class ssn (6

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 breakdown voltage, collector-to-base, emitter open and 15.0 breakdown voltage, collector-to-emitter, base open and 2.0 breakdown voltage, emitter-to-base, collector open

**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:**

4 uninsulated wire lead

**Specification Data:**

80131-release4836 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0