

View Online at <https://aerobasegroup.com/nsn/5961-00-943-7572>

**Inclosure Material:**

Metal

**Overall Length:**

0.120 inches

**Terminal Length:**

0.400 inches

**Overall Diameter:**

0.210 inches

**End Application:**

Over the back horzone back scanner (oth-b) program (an/fps-118). B-52 aircraft support equipment. An/wrr-7 communications systems. Mx peacekeeper missile support equipment. (aim-7) sparrow air to air missile. Landing craft air cushion (lcac). An/sps-4 (v) series radar. Fire pumps. Deep submergence systems programs (dssp) .

**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 12.0 breakdown voltage, collector-to-emitter, base open and 2.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

50.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

200.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Specification Data:**

80131-release4850 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0