

View Online at <https://aerobasegroup.com/nsn/5961-00-251-7580>

**Inclosure Material:**

Metal

**Overall Length:**

0.335 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

0.265 inches

**End Application:**

Austin ship class lpd-4 amphibious transport docks, sturgeon class ssn (637), ticonderoga class cg (47), nimitz class cvn, oliver perry class ffg, spruance class dd, kidd class ddg, forrestal class cv, virginia class cgn (41)

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

60.0 breakdown voltage, collector-to-base, emitter open and 25.0 breakdown voltage, collector-to-emitter, base open and 2.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

30.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

125.0 milliwatts small-signal input power, common-collector

**Special Features:**

Weapon system essential; junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Specification Data:**

80131-release3959 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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