

View Online at <https://aerobasegroup.com/nsn/5961-00-688-9173>

**Inclosure Material:**

Metal

**Overall Length:**

0.260 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

0.370 inches

**End Application:**

Sturgeon class ssn (637), whidbey island class lsd, iwo jima class lph, oliver perry class ffg, los angeles class ssn (688), spruance class dd (963), tarawa class lha, forrestal class cv, kidd class ddg.

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

25.0 breakdown voltage, collector-to-base, emitter open and 14.0 breakdown voltage, collector-to-emitter, base open and 12.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

100.00 milliamperes source cutoff current and 5.00 microamperes zero-gate-voltage source current preset

**Power Rating Per Characteristic:**

120.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

80.0 degrees celsius ambient air

**Special Features:**

Weapon system essential; junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 insulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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