

View Online at <https://aerobasegroup.com/nsn/5961-00-431-4909>

**Inclosure Material:**

Plastic

**Overall Length:**

0.435 inches

**Terminal Length:**

0.645 inches

**Overall Height:**

0.105 inches

**Overall Width:**

0.305 inches

**End Application:**

Sturgeon class ssn (637), los angeles class ssn (688), ticonderoga class cg (47), spruance class dd (963), forrestal class cv. Uscg hh-60j search and rescue, sh-60f carrier based asw, hh-60h search and rescue helicoptes. Sparrow (aim-7) air to air missile. Phoenix (aim-54) air to air missile.

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal and unthreaded hole

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 base supply voltage

**Current Rating Per Characteristic:**

3.00 amperes source cutoff current

**Special Features:**

Weapon system essential; junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0