

View Online at <https://aerobasegroup.com/nsn/5961-00-931-6998>

**Inclosure Material:**

Metal

**Overall Length:**

0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.230 inches

**End Application:**

Missile, all-weather antiship, harpoon (agm-84); landing craft air cushion (lcac); missile, air intercept, sidewinder (aim-9); communications terminal, satellite an/gsc-3 (v)1; missile, air-to-air, phoenix (aim-54); helicopter, advance attack, ah-1w; helicopter, mh-53e; engine, aircraft, f100-pw-200 (f-16a/b/c/d); helicopter, search and rescue, hh-60h; helicopter, carrier based asw, sh-60f

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Collector

**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-emitter, base open

**Power Rating Per Characteristic:**

1.2 watts small-signal input power, common-collector absolute

**Special Features:**

Voltage ; weapon system essential; junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0