

View Online at <https://aerobasegroup.com/nsn/5961-00-938-1084>

**Inclosure Material:**

Glass and metal

**Overall Length:**

Between 0.240 inches and 0.260 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

Between 0.335 inches and 0.370 inches

**End Application:**

Helicopter, carrier based asw, sh-60f; ticonderoga class cg (47); emory s. Land class as; helicopter, uscg search and rescue, hh-60j; oliver perry class ffg; spruance class dd (963); helicopter, search and rescue, hh-60h; kidd class ddg; austin ship class lpd-4 amphibious transport docks; missile, all-weather antiship, harpoon (agm-84)

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 breakover voltage, dc

**Current Rating Per Characteristic:**

10.00 amperes forward current, average absolute

**Power Rating Per Characteristic:**

100.0 milliwatts small-signal input power, common-collector blank

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

Weapon system essential; junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0