

View Online at <https://aerobasegroup.com/nsn/5961-00-988-7630>

**Inclosure Material:**

Metal

**Overall Length:**

0.250 inches

**Terminal Length:**

1.250 inches

**Overall Diameter:**

0.343 inches

**End Application:**

Mnimitz class cvn; forrestal class cv; radar, series an/sps-4 (v); spruance class dd (963); virginia class cgn (41); sturgeon class ssn (637); kidd class ddg; los angeles class ssn (688); ticonderoga class cg (47)

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.187 inches

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

15.0 breakdown voltage, collector-to-emitter, base open and 15.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

40.00 amperes source cutoff current

**Power Rating Per Characteristic:**

150.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

85.0 degrees celsius junction

**Special Features:**

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

**Fiig:**

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