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**Inclosure Material:**

Metal

**Overall Length:**

1.573 inches

**Overall Height:**

0.450 inches

**Overall Width:**

1.050 inches

**End Application:**

Kidd class ddg; ticonderoga class cg (47); nimitz class cvn; virginia class cgn (41); aircraft, (ac-130h, mc-130h, ec-130e, hc-130); spruance cla

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

T0-3

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

15.0 emitter to base voltage, static, collector open and 60.0 breakdown voltage, collector-to-base, emitter open

**Current Rating Per Characteristic:**

2.00 milliamperes zero-gate-voltage source current preset

**Power Rating Per Characteristic:**

20.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Special Features:**

Weapon system essential; junction pattern arrangement: npn

**Terminal Type And Quantity:**

2 pin and 2 unthreaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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