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**Inclosure Material:**

Metal

**Overall Length:**

0.260 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.335 inches

**End Application:**

Communications and data systems. B-52 stratofortress, s-3b viking aircraft

**Component Name And Quantity:**

2 transistor

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

60.0 breakdown voltage, collector-to-base, emitter open all transistor and 60.0 breakdown voltage, collector-to-emitter, base open all transistor and 5.0 emitter to base voltage, static, collector open all transistor

**Current Rating Per Characteristic:**

50.00 milliamperes source cutoff current all transistor

**Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector preset all transistor

**Transfer Ratio:**

150.0 small-signal short-circuit forward current transfer ratio, common-emitter all transistor

**Special Features:**

Weapon system essential. Features - all transistor junction pattern arrangement: pnp.

**Terminal Type And Quantity:**

7 uninsulated wire lead

**Specification Data:**

80131-release5128 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0