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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:

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