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Inclosure Material:

Metal

Overall Length:

Between 0.240 inches and 0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.335 inches and 0.370 inches

End Application:

P-3 orion aircraft. 485I tacs. Mk 86 gun fire control system.

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

To-77

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 semiconductor device diode and 30.0 breakdown voltage, collector-to-emitter, base open all semiconductor device diode

Power Rating Per Characteristic:

450.00 milliwatts small-signal input power, common-collector absolute all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Weapon system essential

Terminal Type And Quantity:

6 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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