

View Online at <https://aerobasegroup.com/nsn/5961-00-925-2109>

Inclosure Material:

Metal

Overall Length:

0.265 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.205 inches

End Application:

Mk 38 gun fire control system; helicopter, seasprite h-2; wasp class lhd; I.P. Compressors; helicopter, seaking h-3; ticonderoga class cg (47); aircraft, viking s-3b; forrestal class cv; iwo jima class lph

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

25.0 breakdown voltage, collector-to-base, emitter open and 25.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

100.00 milliamperes source cutoff current

Power Rating Per Characteristic:

200.0 milliwatts small-signal input power, common-collector

Special Features:

Weapon system essential; junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release4700 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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