

View Online at <https://aerobasegroup.com/nsn/5961-00-136-3959>

Inclosure Material:

Metal

Overall Length:

0.658 inches

Terminal Length:

0.630 inches

Overall Diameter:

0.520 inches

End Application:

Sturgeon class ssn (637), virginia class cgn (41), ticonderoga class cg (47), hayes class t-ag 195, los angeles class ssn (688), austin ship class lpd-4 amphibious transport docks. Over the horizon back scanner (oth-b) program (an/fps-118). Ah-1w advance attack helicopter.

Ac-130h, mc-130h, ec-130e

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Gate

Mounting Method:

Terminal

Terminal Circle Diameter:

0.148 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 breakover voltage, dc

Current Rating Per Characteristic:

5.00 amperes source cutoff current

Power Rating Per Characteristic:

0.5 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Special Features:

Weapon system essential; junction pattern arrangement: pnpn

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release5492 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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