

View Online at <https://aerobasegroup.com/nsn/5961-00-173-9932>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

0.450 inches

Overall Width:

1.050 inches

End Application:

Vspruance class dd (963), virginia class cgn (41), los angeles class ssn (688), sturgeon class ssn (637), ticonderoga class cg (47). B-1, b-52 aircraft support equipment. Over the horizon back scanner (oth-b) program (an/fps-118).

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact-darlington connected

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 collector-to-emitter, sustaining voltage, base open-circuited

Current Rating Per Characteristic:

5.00 amperes source cutoff current

Power Rating Per Characteristic:

150.0 watts small-signal input power, common-collector absolute

Special Features:

Weapon system essential; junction pattern arrangement: npn

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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