

View Online at <https://aerobasegroup.com/nsn/5961-01-055-4347>

Inclosure Material:

Plastic

Overall Length:

0.705 inches

Overall Height:

0.546 inches

Overall Width:

0.400 inches

End Application:

Helicopter, mh-53e; spruancde class dd (963); helicopter, carrier based asw, sh-60f; helicopter, uscg search and rescue, hh-60j; forrestal class cv; helicopter, search and rescue, hh-60h; helicopter, advance attack, ah-1w; teletype, model 28; ticdonderoga class cg (47)

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-220ab

Mounting Method:

Terminal and unthreaded hole

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 collector to base voltage/static/emitter open and 80.0 collector to emitter voltage, dc with specified circuit between base and emitter and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

Between 0.25 amperes source cutoff current and 10.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn; weapon system essential

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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