

View Online at <https://aerobasegroup.com/nsn/5961-01-213-1965>

Inclosure Material:

Plastic

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Height:

0.165 inches

Overall Width:

0.205 inches

End Application:

Los angeles class ssn (688); spruance class dd (963); forrestal class cv; kidd class ddg; switching unit, telephone, auto; landing craft air cushion (lcac); ticonderoga class cg (47); over the horizon back scanner (oth0b) program (an/fps-118); nimitz class cvn

Internal Configuration:

Junction contact

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

Sot-23

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-40.0 collector to base voltage, dc and -40.0 collector-to-emitter, substaining voltage, base open-circuited and -5.0 emitter to base voltage, dc

Current Rating Per Characteristic:

200.00 milliamperes source cutoff current

Power Rating Per Characteristic:

320.0 milliwatts small-signal input power, common-collector absolute

Transfer Ratio:

300.0 static forward current transfer ratio, common-emitter

Special Features:

Weapon system essential; junction pattern arrangement: pnp

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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