

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

**Fig:**

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