

View Online at <https://aerobasegroup.com/nsn/5961-00-111-0455>

Inclosure Material:

Metal

Overall Length:

0.250 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.359 inches

End Application:

Support equipment, b-1 aircraft; helicopter, uscg search and rescue, hh-60j; communications terminal, satellite an/gsc-3 (v)1; helicopter, carrier based asw, sh-60f; los angeles class ssn (688); landing craft air cushion (lcac); radar, series an/sps-49(v); support equipment, b-52 aircraft; engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p); helicopter, search and rescue, hh-60h

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-160.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

500.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Special Features:

Weapon system essential; junction pattern arrangement: pnp

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0