

View Online at <https://aerobasegroup.com/nsn/5961-00-444-6664>

Inclosure Material:

Metal

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

End Application:

Wlanding craft air cushion (lcac). An/sps-4 (v) series radar. Virginia class cgn (41), spruance class dd (963), Forrestal class cv, Los Angeles class ssn (688), Sturgeon class ssn (637), Nimitz class cvn, Ticonderoga class cg (47) .

Internal Configuration:

Junction contact

Joint Electronic Device Engineering Council/Jedec/Case Outline Designation:

To-72

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

4.0 breakdown voltage, collector-to-emitter, base open and 0.4 collector to emitter saturation voltage

Current Rating Per Characteristic:

10.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

25.0 static forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0