

View Online at <https://aerobasegroup.com/nsn/5961-00-247-8873>

Inclosure Material:

Metal

Overall Length:

0.259 inches

Terminal Length:

1.541 inches

Overall Diameter:

0.365 inches

End Application:

Los angeles class ssn (688), sturgeon class ssn (637), ticonderoga class cg (47), powhatan class t-aff 166; support equipment, b-1, b-52; helicopter, carrier based asw, sh-60f; helicopter, search and rescue, hh-60h; helicopter, uscg search and rescue, hh-60j; missile, all-weather anti-ship, harpoon (agm-84)

Internal Configuration:

Junction contact

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

To-5

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:

120.0 collector to emitter voltage, dc and 120.0 collector to base voltage, dc and 5.0 emitter to base voltage, dc

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Weapon system essential; junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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