

View Online at <https://aerobasegroup.com/nsn/5961-00-931-7024>

Inclosure Material:

Metal

Overall Length:

0.300 inches

Terminal Length:

0.406 inches

Overall Diameter:

0.600 inches

End Application:

Los angeles class ssn (688), ticonderoga class cg (47), forrestal class cv, oliver perry class ffg, spruance class dd (963), kidd class ddg, sirius class t-afs 8, austin ship class lpd-4 amphibious transport docks, virginia class cgn (41); missile, air-to-air, phoenix (aim-54)

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.281 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-40.0 breakdown voltage, collector-to-emitter, base open and -60.0 breakdown voltage, collector-to-emitter, with specified circuit between base and emitter

Current Rating Per Characteristic:

2.50 amperes source cutoff current

Power Rating Per Characteristic:

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

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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