

View Online at <https://aerobasegroup.com/nsn/5961-00-251-7580>

Inclosure Material:

Metal

Overall Length:

0.335 inches

Terminal Length:

1.500 inches

Overall Diameter:

0.265 inches

End Application:

Austin ship class lpd-4 amphibious transport docks, sturgeon class ssn (637), ticonderoga class cg (47), nimitz class cvn, oliver perry class ffg, spruance class dd, kidd class ddg, forrestal class cv, virginia class cgn (41)

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, collector-to-base, emitter open and 25.0 breakdown voltage, collector-to-emitter, base open and 2.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

30.00 milliamperes source cutoff current

Power Rating Per Characteristic:

125.0 milliwatts small-signal input power, common-collector

Special Features:

Weapon system essential; junction pattern arrangement: pnp

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release3959 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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