

View Online at <https://aerobasegroup.com/nsn/5961-00-688-9173>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

1.500 inches

Overall Diameter:

0.370 inches

End Application:

Sturgeon class ssn (637), whidbey island class lsd, iwo jima class lph, oliver perry class ffg, los angeles class ssn (688), spruance class dd (963), tarawa class lha, forrestal class cv, kidd class ddg.

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

25.0 breakdown voltage, collector-to-base, emitter open and 14.0 breakdown voltage, collector-to-emitter, base open and 12.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

100.00 milliamperes source cutoff current and 5.00 microamperes zero-gate-voltage source current preset

Power Rating Per Characteristic:

120.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

80.0 degrees celsius ambient air

Special Features:

Weapon system essential; junction pattern arrangement: pnp

Terminal Type And Quantity:

3 insulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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