

View Online at <https://aerobasegroup.com/nsn/5961-00-732-7638>

Inclosure Material:

Metal

Overall Length:

0.335 inches

Terminal Length:

1.500 inches

Overall Diameter:

0.265 inches

End Application:

Forrestal class cv, los angeles class ssn (688), tarawa class lha sturgeon class ssn (637), oliver perry class ffg, kidd class ddg; helicopter, mh-53e; engine, aircraft, tf39-ge-1 (c-5a)

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:

40.0 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 and 3.00 microamperes zero-gate-voltage source current preset

Power Rating Per Characteristic:

125.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Special Features:

Weapon system essential; junction pattern arrangement: pnp

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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