

View Online at <https://aerobasegroup.com/nsn/5961-00-092-0518>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

1.500 inches

Overall Diameter:

0.370 inches

Internal Configuration:

Junction contact

Internal Junction Configuration:

Pnp

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:

-60.0 breakdown voltage, collector-to-base, emitter open and -60.0 breakdown voltage, collector-to-emitter, base open and -70.0 breakdown voltage, collector-to-emitter, with specified resistance between base and emitter and -5.5 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

-100.00 milliamperes base current, dc and -500.00 milliamperes collector current, dc

Power Rating Per Characteristic:

1.4 watts collector power dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Design analysis; junction pattern arrangement: pnp

Nuclear Hardness Critical Feature:

Hardened

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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