

View Online at <https://aerobasegroup.com/nsn/5961-00-728-1929>

Inclosure Material:

Metal

Overall Length:

0.360 inches

Overall Diameter:

1.250 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

75.0 collector to base voltage, dc and 75.0 collector to emitter voltage, dc with base short-circuited to emitter and 60.0 collector to emitter voltage/static/base open and 40.0 emitter to base voltage, instantaneous

Current Rating Per Characteristic:

60.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

110.0 degrees celsius junction

Special Features:

With insulated locator pin and mtg stud; 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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