

View Online at <https://aerobasegroup.com/nsn/5961-00-881-7060>

Inclosure Material:

Metal

Overall Length:

0.410 inches

Overall Diameter:

0.800 inches

Mounting Facility Quantity:

2

Internal Configuration:

Field effect

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

50.0 breakdown voltage, collector-to-emitter, base open and 100.0 breakdown voltage, collector-to-base, emitter open and 50.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

5.00 amperes base current, dc and 10.00 amperes collector current, dc

Power Rating Per Characteristic:

90.0 watts collector power dissipation

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Test Data Document:

28527-2156874 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

1 case and 2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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