

View Online at <https://aerobasegroup.com/nsn/5961-01-126-5348>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

0.345 inches

Overall Width:

1.050 inches

End Application:

Flight ref 76301

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

120.0 collector to base voltage/static/emitter open and 100.0 collector-to-emitter, substaining voltage, base open-circuited and 6.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

50.00 amperes source cutoff current and 20.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Test Data Document:

07187-4030940 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:

Yes - demil/mli

Fig:

A110a0