

View Online at <https://aerobasegroup.com/nsn/5961-01-276-2450>

Inclosure Material:

Ceramic

Overall Length:

1.120 inches

Overall Height:

Between 0.160 inches and 0.190 inches

Overall Width:

Between 0.380 inches and 0.440 inches

End Application:

4935-00-930-7250 test station, guided

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact-darlington connected

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 collector to emitter voltage/static/base open and 7.0 emitter to base voltage, static, collector open and 80.0 collector to emitter voltage, dc with base short-circuited to emitter

Current Rating Per Characteristic:

10.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

1000.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnp

Test Data Document:

18876-13218998 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:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A110a0