

View Online at <https://aerobasegroup.com/nsn/5961-01-281-7400>

Inclosure Material:

Metal and ceramic

Overall Length:

10.55 millimeters

Overall Height:

1.8 millimeters

Function For Which Designed:

General purpose

Internal Configuration:

Junction contact

Mounting Method:

Press fit

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

14.0 collector to emitter voltage/static/base open and 3.0 emitter to base voltage, static, collector open and 30.0 collector to base voltage/static/emitter open

Current Rating Per Characteristic:

50.00 milliamperes zero-gate-voltage source current blank

Power Rating Per Characteristic:

250.0 milliwatts small-signal input power, common-collector preset

Transfer Ratio:

25.0 static forward current transfer ratio, common-emitter and 200.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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