

View Online at <https://aerobasegroup.com/nsn/5961-01-333-1449>

Inclosure Material:

Metal

Overall Length:

Between 0.890 inches and 0.910 inches

Terminal Length:

0.185 inches

Overall Height:

0.230 inches

Overall Width:

Between 0.395 inches and 0.405 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

65.0 collector to base voltage/static/emitter open and 65.0 collector to emitter voltage/static/base open and 3.5 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

40.00 amperes source cutoff current

Power Rating Per Characteristic:

1350.0 watts small-signal input power, common-collector preset

Transfer Ratio:

10.0 static forward current transfer ratio, common-emitter and 110.0 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:

2 uninsulated wire lead and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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