

View Online at <https://aerobasegroup.com/nsn/5961-01-374-1940>

Inclosure Material:

Metal

Overall Length:

Between 0.270 inches and 0.380 inches

Terminal Length:

0.050 inches

Overall Diameter:

0.875 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-3

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, collector-to-base, emitter open and 60.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

Between 7.50 amperes all primaries and 30.00 amperes all primaries

Power Rating Per Characteristic:

115.0 watts any acceptable preset

Transfer Ratio:

25.0 static forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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