

View Online at <https://aerobasegroup.com/nsn/5961-01-378-8090>

Inclosure Material:

Metal

Overall Length:

1.000 inches

Overall Diameter:

Between 0.240 inches and 0.280 inches

Mounting Facility Quantity:

1

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

Do-5

Mounting Method:

Threaded stud

Overall Width Across Flats:

0.687 inches

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 repetitive peak reverse voltage and 600.0 emitter to collector voltage, floating potential, dc with base biased in reverse direction with respect to the collector

Current Rating Per Characteristic:

85.00 amperes all primaries preset

Maximum Operating Temperature Per Measurement Point:

180.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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