

View Online at <https://aerobasegroup.com/nsn/5961-00-053-5441>

Inclosure Material:

Metal

Overall Length:

0.450 inches

Overall Diameter:

0.667 inches

Mounting Facility Quantity:

1

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

Do-5

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.667 inches and 0.687 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

150.0 reverse voltage, peak

Current Rating Per Characteristic:

500.00 amperes average forward current averaged over a full 60-hz cycle

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 1 tab, solder lug

Specification Data:

80131-release2637 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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