

View Online at <https://aerobasegroup.com/nsn/5961-00-829-3179>

Inclosure Material:

Metal

Overall Length:

0.550 inches

Overall Diameter:

0.487 inches

Mounting Facility Quantity:

1

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

Do-10

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.486 inches and 0.500 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 reverse voltage, peak

Current Rating Per Characteristic:

2.50 amperes forward current, average absolute

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius case

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 tab, solder lug

Specification Data:

80131-release2562 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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