

View Online at <https://aerobasegroup.com/nsn/5961-00-978-4407>

Inclosure Material:

Metal

Overall Length:

Between 1.192 inches and 1.222 inches

Function For Which Designed:

Rectifier

Mounting Facility Quantity:

1

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

To-64

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case and mounting hardware

Overall Width Across Flats:

Between 0.427 inches and 0.447 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1.9 forward voltage, peak and 200.0 reverse voltage, peak

Current Rating Per Characteristic:

4.70 amperes forward current, total rms megahertz

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 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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