

View Online at <https://aerobasegroup.com/nsn/5961-01-534-2313>

Inclosure Material:

Metal

Overall Length:

Between 1.124 inches and 1.308 inches

End Application:

Nsn 1140-01-087-9844; launching station, guided missile, semitrailer mouncter; w/s: missile, patroit

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.424 inches and 0.437 inches

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 repetitive peak off-state voltage and 600.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

4.70 amperes forward current, total rms megahertz

Maximum Operating Tempurature 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

Fig:

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