

View Online at <https://aerobasegroup.com/nsn/5961-01-390-2501>

Inclosure Material:

Metal

Overall Length:

1.646 inches

End Application:

Used m1a2 tank

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-48

Mounting Method:

Threaded stud

Overall Width Across Flats:

Between 0.544 inches and 0.562 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

2.0 forward voltage, peak and 3.0 gate trigger voltage, dc and 720.0 reverse voltage, peak

Current Rating Per Characteristic:

80.00 milliamperes forward current, total rms preset

Special Features:

Junction pattern arrangement: pnpn

Nuclear Hardness Critical Feature:

Hardened

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:

Yes - demil/mli

Fiig:

A110a0