

View Online at <https://aerobasegroup.com/nsn/5961-01-045-3401>

Inclosure Material:

Metal

Overall Length:

Between 0.750 inches and 0.805 inches

Mounting Facility Quantity:

1

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

To-94

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 1.045 inches and 1.062 inches

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

70.00 amperes forward current, total rms universal

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 insulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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