

View Online at <https://aerobasegroup.com/nsn/5961-01-273-3054>

Inclosure Material:

Metal

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

Internal Configuration:

Junction contact

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

To-18

Mounting Method:

Terminal

Terminal Circle Diameter:

0.110 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 repetitive peak off-state voltage and 100.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

6.00 amperes forward current, total rms torr

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnpn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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