

View Online at <https://aerobasegroup.com/nsn/5961-01-135-4950>

Inclosure Material:

Metal

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

End Application:

6635-01-086-5863

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

To-18

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 off-state voltage, rms total

Current Rating Per Characteristic:

100.00 amperes forward current, total rms horsepower metric and 250.00 milliamperes forward current, total rms of standard range

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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