

View Online at <https://aerobasegroup.com/nsn/5961-00-007-7465>

Inclosure Material:

Metal

Overall Length:

Between 0.240 inches and 0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.315 inches and 0.335 inches

Internal Configuration:

Field effect

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

To-39

Electrode Internally-electrically Connected To Case:

Gate

Mounting Method:

Terminal

Terminal Circle Diameter:

0.210 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

30.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source

Power Rating Per Characteristic:

500.0 milliwatts total power dissipation

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release5856 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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