

View Online at <https://aerobasegroup.com/nsn/5961-01-016-3970>

Inclosure Material:

Metal

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

35.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source and 50.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source

Current Rating Per Characteristic:

30.00 milliamperes source cutoff current of standard range

Power Rating Per Characteristic:

300.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pn

Terminal Type And Quantity:

4 uninsulated wire lead

Specification Data:

80131-release5716 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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