

View Online at <https://aerobasegroup.com/nsn/5961-01-167-3219>

Inclosure Material:

Metal

Overall Length:

0.250 inches

Terminal Length:

0.400 inches

Overall Diameter:

0.215 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-12.0 collector to base voltage/static/emitter open and -4.0 emitter to base voltage, static, collector open and -12.0 collector to emitter voltage/static/base open

Current Rating Per Characteristic:

80.00 milliamperes source cutoff current

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector

Transfer Ratio:

30.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release4858 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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