

View Online at <https://aerobasegroup.com/nsn/5961-00-577-6079>

Inclosure Material:

Metal

Overall Length:

0.375 inches

Overall Diameter:

0.875 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

45.0 collector to emitter voltage, dc with base short-circuited to emitter and 35.0 collector to emitter voltage/static/base open and 60.0 collector to base voltage, dc and 30.0 emitter to base voltage, dc

Current Rating Per Characteristic:

Between 7.00 amperes source cutoff current and 15.00 amperes source cutoff current

Power Rating Per Characteristic:

77.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

110.0 degrees celsius case

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

2 uninsulated wire lead and 1 case

Specification Data:

80131-release1858 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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