

View Online at <https://aerobasegroup.com/nsn/5961-00-021-7849>

Inclosure Material:

Metal

Overall Length:

0.250 inches

Terminal Length:

0.400 inches

Overall Diameter:

Between 0.185 inches and 0.215 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 collector to base voltage/static/emitter open and 40.0 collector to emitter voltage, dc with base short-circuited to emitter and 40.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

100.00 milliamperes source cutoff current

Power Rating Per Characteristic:

0.5 watts small-signal input power, common-collector absolute

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-release5285 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0