

View Online at <https://aerobasegroup.com/nsn/5961-00-829-2743>

Inclosure Material:

Metal

Overall Length:

0.505 inches

End Application:

Usns henry j. Kaiser class tao

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.562 inches

Thread Size:

0.250 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 breakover voltage, dc

Current Rating Per Characteristic:

205.00 amperes source cutoff current

Power Rating Per Characteristic:

2.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnpn; weapon system essential

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 3 uninsulated wire lead

Specification Data:

80131-release3872 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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