

View Online at <https://aerobasegroup.com/nsn/5961-00-901-7407>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

1.500 inches

Overall Diameter:

0.370 inches

End Application:

9helicopter, chinook, ch-47; aircdraft, hercules c-130; advanced air traffic contr. & land. Sys (atcals) 404l; aircraft, sof (ac-130h, mc-130h, ec-130e, hec-130); radar system an/vpq-1; aircraft, f-111; engine, aircraft tf33-p-3/5/9 (c/ec-135, b-52h)

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1.0 gate trigger voltage, dc and 1.5 on-state voltage, dc

Current Rating Per Characteristic:

1.60 amperes forward current, total rms nanoamperes and 0.07 milliamperes forward current, total rms preset

Maximum Operating Temperature Per Measurement Point:

55.0 degrees celsius case

Special Features:

Junction pattern arrangement: pnpn

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release3889 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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