

View Online at <https://aerobasegroup.com/nsn/5961-00-904-2019>

Inclosure Material:

Metal

Overall Length:

Between 0.260 inches and 0.300 inches

Terminal Length:

1.000 inches

Overall Diameter:

0.450 inches

End Application:

Engine, aircraft, f100-pw-200 (f-16a/b/c/d); los angeles class ssn (688); missile, air-to-air, sparrow (aim-7); deep submergence systems programs (dssp); missile, all-weather antiship, harpoon (agm-84); helicopter, advance attack, ah-1w; virginia class cgn (41); sturgeon class ssn (637); missile, air-to-air, phoenix (aim-84)

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 repetitive peak reverse voltage, peak total value and 200.0 nonrepetitive peak reverse voltage, peak total value

Current Rating Per Characteristic:

2.00 milliamperes forward current, average peak

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

80131-release5039 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0