

View Online at <https://aerobasegroup.com/nsn/5961-00-148-2479>

Inclosure Material:

Glass

Overall Length:

0.350 inches

Terminal Length:

1.000 inches

Overall Diameter:

0.145 inches

Function For Which Designed:

Zener diode

End Application:

Ticonderoga class cg (47); forrestal class cv; landing craft air cushion (lcac); virginia class cgn (41); sturgeon class ssn (637); spruance class dd (963); nimitz class cvn; los angeles class ssn (688); kidd class ddg

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

17.0 regulator voltage

Voltage Tolerance In Percent:

-5.0/+5.0

Current Rating Per Characteristic:

70.00 milliamperes all primaries horsepower metric

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Weapon system essential; junction pattern arrangement: pn

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

80131-release 5750 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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