

View Online at <https://aerobasegroup.com/nsn/5961-01-087-1596>

Inclosure Material:

Ceramic

Overall Length:

Between 0.560 inches and 0.650 inches

Overall Height:

Between 0.140 inches and 0.190 inches

Overall Width:

Between 0.380 inches and 0.420 inches

End Application:

8emory s. Land class as; ticonderoga class cg (47); nimitz class cvn; los angeles class ssn (688); tarawa class lha; forrestal class cv; spruance class dd (963); general purpose electronic test equipment gpete; kidd class dd; arleigh burke class ddg

Mounting Facility Quantity:

1

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 repetitive peak off-state voltage and 1.7 on-state voltage, dc

Current Rating Per Characteristic:

32.00 amperes forward current, total rms nanoamperes

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius case

Special Features:

Weapon system essential

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release6437 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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