

View Online at <https://aerobasegroup.com/nsn/5961-01-025-9328>

Inclosure Material:

Ceramic

Overall Length:

0.785 inches

Terminal Length:

0.120 inches

Overall Height:

0.280 inches

Overall Width:

0.300 inches

End Application:

Emory s. Land class, tarawa class lha, austin ship class lpd-4 amphibious transport docks, sturgeon class ssn (637), Forrestal class cv, spruance class dd (963), Cimmaron class ao, Oliver Perry class ffg, Los Angeles class ssn (688), Ticonderoga class cg (47)

Mounting Facility Quantity:

14

Component Name And Quantity:

4 semiconductor device diode

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon all semiconductor

Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, collector-to-emitter, base open all semiconductor and 40.0 working peak off-state voltage all semiconductor

Power Rating Per Characteristic:

1900.0 milliwatts small-signal input power, common-emitter absolute all semiconductor

Maximum Operating Temperature Per Measurement Point:

-65.0 degrees celsius case and 175.0 degrees celsius case

Special Features:

Weapon system essential

Terminal Type And Quantity:

14 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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