

View Online at <https://aerobasegroup.com/nsn/5961-01-203-5814>

Inclosure Material:

Metal

Overall Length:

1.646 inches

End Application:

Ssupply class aoe; emory s. Land class as; tarawa class lha; wasp class lhd; arleigh burke class ddg; kidd class ddg; nimitz class cvn; forrestal class cv; spruance class dd (963); landing system automatic carrier, dual channel

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Overall Width Across Flats:

0.562 inches

Thread Size:

0.250 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1440.0 nonrepetitive peak reverse voltage and 1200.0 repetitive peak reverse voltage and 1200.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

35.00 amperes forward current, total rms horsepower metric

Power Rating Per Characteristic:

1.0 watts small-signal input power, common-collector universal and 60.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Weapon system essential

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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