

View Online at <https://aerobasegroup.com/nsn/5961-01-292-8224>

Inclosure Material:

Metal

Overall Length:

Between 1.300 inches and 1.310 inches

End Application:

Md-3//md-4//ecu-105/e//ecu-110/e

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Threaded stud

Features Provided:

Mounting hardware

Overall Width Across Flats:

Between 0.552 inches and 0.562 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 repetitive peak off-state voltage and 400.0 repetitive peak reverse voltage and 5.0 peak gate voltage

Current Rating Per Characteristic:

6.40 amperes forward current, total rms universal and 90.00 amperes forward current, total rms watts

Power Rating Per Characteristic:

5.0 watts small-signal input power, common-collector blank and 0.5 watts small-signal input power, common-collector universal

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 tab, solder lug

Specification Data:

75377-10692-014 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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