

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

**Fig:**

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