

View Online at <https://aerobasegroup.com/nsn/5961-01-313-6413>

**Inclosure Material:**

Metal

**Overall Length:**

1.125 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

Between 0.551 inches and 0.557 inches

**Thready Qty Per Inch (tpi):**

28

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

660.0 nonrepetitive peak reverse voltage, peak total value, gate terminal open-circuited and 400.0 repetitive peak reverse voltage, peak total value, gate terminal open-circuited and 1.1 gate trigger voltage, dc

**Current Rating Per Characteristic:**

35.00 amperes drain current horsepower metric and 22.00 amperes drain current universal and 25.00 milliamperes drain current preset

**Power Rating Per Characteristic:**

40.0 watts any acceptable blank and 0.5 watts any acceptable universal

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius case

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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