

View Online at <https://aerobasegroup.com/nsn/5961-01-333-8518>

**Inclosure Material:**

Metal and glass

**Overall Length:**

44.5 millimeters

**End Application:**

5865-01-188-3309 jamming system, communications, general utility

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

Between 16.95 millimeters and 17.47 millimeters

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

150.0 nonrepetitive peak off-state voltage and 150.0 nonrepetitive peak reverse voltage and 100.0 repetitive peak off-state voltage and 100.0 repetitive peak reverse voltage and 100.0 working peak off-state voltage and 100.0 working peak reverse voltage

**Current Rating Per Characteristic:**

33.00 amperes drain current universal and 50.00 amperes drain current pascal

**Power Rating Per Characteristic:**

50.0 watts small-signal input power, common-collector blank

**Maximum Operating Temperature Per Measurement Point:**

135.0 degrees celsius junction

**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

**Fig:**

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