

View Online at <https://aerobasegroup.com/nsn/5961-01-459-8552>

**Inclosure Material:**

Plastic

**Overall Length:**

0.700 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

0.195 inches

**Overall Width:**

0.408 inches

**Mounting Facility Quantity:**

2

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 repetitive peak off-state voltage and 10.0 peak gate voltage

**Current Rating Per Characteristic:**

20.00 amperes forward current, total rms horsepower metric and 150.00 amperes forward current, total rms watts

**Power Rating Per Characteristic:**

20.0 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:**

125.0 degrees celsius junction

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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