

View Online at <https://aerobasegroup.com/nsn/5961-01-116-4494>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

0.380 inches

**Overall Diameter:**

Between 0.501 inches and 0.510 inches

**End Application:**

Jss/rocc 05869 fscm

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

20.00 amperes forward current, total rms horsepower metric

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius case

**Terminal Type And Quantity:**

1 case and 2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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