

View Online at <https://aerobasegroup.com/nsn/5961-01-466-3814>

**Inclosure Material:**

Metal

**Overall Length:**

0.255 millimeters

**Terminal Length:**

0.180 millimeters

**Overall Height:**

0.095 millimeters

**Overall Width:**

0.155 millimeters

**End Application:**

Kok-22ae/ifscm12954

**Mounting Facility Quantity:**

2

**Mounting Method:**

Bracket

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

9.0 reverse breakdown voltage, dc and 50.0 working peak reverse voltage, peak total value, gate terminal open-circuited

**Current Rating Per Characteristic:**

44.00 amperes zero-gate-voltage source current blank

**Power Rating Per Characteristic:**

600.0 watts small-signal output power, common-base preset

**Maximum Operating Temperature Per Measurement Point:**

-65.0 degrees celsius case and 175.0 degrees celsius case

**Terminal Type And Quantity:**

2 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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