

View Online at <https://aerobasegroup.com/nsn/5961-01-608-2718>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 2.80 millimeters and 3.05 millimeters

**Overall Height:**

Between 0.89 millimeters and 1.09 millimeters

**Overall Width:**

Between 2.10 millimeters and 2.49 millimeters

**Function For Which Designed:**

Rectifier

**Mounting Facility Quantity:**

3

**Internal Junction Configuration:**

Pnpnp

**Mounting Method:**

Terminal

**Overall Width Across Flats:**

Between 1.19 millimeters and 1.40 millimeters

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

200.0 repetitive peak off-state voltage and 200.0 repetitive peak reverse voltage

**Current Rating Per Characteristic:**

0.80 amperes on-state current, rms total and 0.51 amperes on-state current, average

**Power Rating Per Characteristic:**

350.0 milliwatts total power dissipation

**Product Name:**

Surface mount scr cmps5062

**Special Features:**

Storage temperature - minus 65 to plus 150 degrees 'c'; operating junction temperature - minus 65 to plus 125 degree 'c'; sot-23 case

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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