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**End Application:**

Welder, portable arc

**Component Name And Quantity:**

1 semiconductor device diode and 1 semiconductor device thyristor

**Voltage Rating In Volts Per Characteristic:**

1600.0 reverse voltage, peak single semiconductor device diode

**Current Rating Per Characteristic:**

100.00 amperes drain current nanoamperes single semiconductor device diode

**Special Features:**

Three phase diode and thyristor; contains six diodes connected in a three phase bridge configuration and a thyristor connected to a direct current line

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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