

View Online at <https://aerobasegroup.com/nsn/5945-01-504-9310>

**Operating Temperature Range:**

-30.0/+80.0 degrees celsius

**Voltage Rating:**

500.0 volts operate

**Current Rating:**

29.00 amperes surge

**Time Delay:**

10.00 milliseconds switching

**Special Features:**

Max on state voltage drop rated current 5.5 vdc; thermal resistance junction to case cw 0.8; maximum on state resistance at rated current .55 ohms; maximum off state leakage current at rated voltage 0.3 ma; maximum turn on time 100 usec; maximum turn off time 1.0 msec; dielectric strength 60hz 2500 vrms; insulation resistance at 500 vdc 2500 vrms min; maximum capacitance input output 50 pf; ambient storage temperature range m40.0c p125.0 c; encapsulation thermally conductive epoxy; typical weight 3.0 oz; terminals screws and saddle clamps furnished, unmounted

**Terminal Type And Quantity:**

2 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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