

View Online at <https://aerobasegroup.com/nsn/5961-01-201-9575>

**Inclosure Material:**

Metal

**Overall Length:**

0.915 inches

**Mounting Facility Quantity:**

1

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

0.687 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

45.0 reverse voltage, instantaneous all semiconductor device diode and 45.0 working peak reverse voltage all semiconductor device diode

**Current Rating Per Characteristic:**

30.00 amperes source cutoff current preset all semiconductor device diode and 620.00 amperes forward current, average preset all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Special Features:**

All semiconductor device diode junction pattern arrangement: pn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

3 tab, solder lug and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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