

View Online at <https://aerobasegroup.com/nsn/5961-01-275-7340>

**Overall Length:**

Between 1.652 inches and 1.742 inches

**End Application:**

5895-01-205-0912 amplifier, radio frequency

**Circuit Connection Style Designator:**

Half-wave 1 phase

**Absolute Maximum Voltage Rating In Volts Per Characteristic:**

100.0 repetitive peak reverse voltage and 100.0 repetitive peak reverse voltage and 150.0 nonrepetitive peak reverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

63.00 amperes on-state current, rms total and 1000.00 amperes peak on-state surge current

**Mounting Method:**

Threaded stud

**Special Features:**

Inclosure feature: encapsulated; absolute voltage rating in volts: 0.500; dc output maximum voltage rating: 2.5

**Material:**

Silicon

**Terminal Type And Quantity:**

1 threaded stud and 1 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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