

View Online at <https://aerobasegroup.com/nsn/5961-01-245-6248>

**Inclosure Material:**

Plastic and glass and metal

**Overall Length:**

1.200 inches

**Overall Diameter:**

1.120 inches

**Mounting Facility Quantity:**

2

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Threaded stud and threaded hole

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.312 inches and 0.312 inches

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

1000.0 repetitive peak reverse voltage, peak total value all semiconductor device diode and 700.0 reverse voltage, total rms all semiconductor device diode

**Current Rating Per Characteristic:**

100.00 amperes forward current, average absolute all semiconductor device diode and 180.00 amperes source cutoff current outside diameter all semiconductor device diode and 1250.00 amperes forward current, average preset all semiconductor device diode

**Special Features:**

All semiconductor device diode junction pattern arrangement: pn

**Thread Series Designator:**

Unc and unc

**Terminal Type And Quantity:**

1 threaded stud and 1 threaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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