

View Online at <https://aerobasegroup.com/nsn/5961-01-440-3238>

**Inclosure Material:**

Metal

**Overall Length:**

1.573 inches

**Overall Height:**

0.450 inches

**Overall Width:**

1.050 inches

**End Application:**

Cass station e/i fscm 30003

**Mounting Facility Quantity:**

2

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-3

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

600.0 reverse voltage, peak all semiconductor device diode and 1.2 forward voltage, dc all semiconductor device diode

**Current Rating Per Characteristic:**

12.50 amperes forward current, average absolute all semiconductor device diode and 200.00 amperes forward current, average preset all semiconductor device diode and 70.00 microamperes forward current, average peak all semiconductor device diode

**Special Features:**

Drawing iaw mil-s-19500; test iaw mil-std-750

**Test Data Document:**

30003-2037as785 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 pin and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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