

View Online at <https://aerobasegroup.com/nsn/5961-00-078-6878>

**Inclosure Material:**

Metal

**Overall Length:**

Between 12.190 inches and 12.310 inches

**Overall Diameter:**

1.900 inches

**Mounting Facility Quantity:**

2

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

70000.0 reverse voltage, peak

**Current Rating Per Characteristic:**

4.00 amperes source cutoff current preset and 50.00 amperes source cutoff current outside diameter

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

End contact length 0.50 in. Min for anode and 07.0 in. Min for cathode; assembly outer diameter 1.90 in.

**Test Data Document:**

97942-128c548 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)

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

2 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0