

View Online at <https://aerobasegroup.com/nsn/5961-01-565-1049>

**Overall Length:**

1.440 inches

**Function For Which Designed:**

Zener diode

**End Application:**

S-76c (sikorsky) helicopter

**Mounting Facility Quantity:**

1

**Electrode Internally-electrically Connected To Case:**

Anode

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

0.687 inches

**Thready Qty Per Inch (tpi):**

28

**Thread Size:**

0.250 inches

**Voltage Rating In Volts Per Characteristic:**

5.6 regulator voltage and 1.5 forward voltage, dc

**Voltage Tolerance In Percent:**

-5.0/+5.0

**Current Rating Per Characteristic:**

8100.00 milliamperes repetitive peak forward current and 10.00 amperes all primaries preset

**Power Rating Per Characteristic:**

50.0 watts collector power dissipation peak

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees fahrenheit junction

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0