

View Online at <https://aerobasegroup.com/nsn/5961-00-449-4282>

**Inclosure Material:**

Glass and metal

**Overall Length:**

1.253 inches

**Function For Which Designed:**

Zener diode

**Mounting Facility Quantity:**

1

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

Do-4

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

Anode

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case and mounting hardware

**Overall Width Across Flats:**

Between 0.424 inches and 0.437 inches

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

32.0 regulator voltage

**Voltage Tolerance In Percent:**

-5.0/+5.0

**Current Rating Per Characteristic:**

75.00 milliamperes source cutoff current horsepower metric

**Power Rating Per Characteristic:**

10.0 watts small-signal input power, common-collector absolute

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 tab, solder lug and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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