

View Online at <https://aerobasegroup.com/nsn/5961-01-150-1014>

**Inclosure Material:**

Metal

**Overall Length:**

1.253 inches

**Mounting Facility Quantity:**

1

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

Do-4

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

Cathode

**Mounting Method:**

Threaded stud

**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:**

36.0 repetitive peak reverse voltage, peak total value and 30.0 working peak reverse voltage

**Current Rating Per Characteristic:**

30.00 amperes forward current, average and 600.00 amperes forward current, average preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 1 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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