

View Online at <https://aerobasegroup.com/nsn/5961-01-449-8805>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.140 inches and 0.180 inches

**Terminal Length:**

Between 1.000 inches and 1.500 inches

**Overall Diameter:**

Between 0.056 inches and 0.075 inches

**Function For Which Designed:**

Switching

**End Application:**

5865-01-346-4772

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 breakdown voltage, dc and 75.0 working peak reverse voltage

**Current Rating Per Characteristic:**

2.00 amperes forward current, average preset

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Nuclear hardness critical items

**Nuclear Hardness Critical Feature:**

Hardened

**Special Test Features:**

Selected for junction capacitance of 2.0 picofards

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0