

View Online at <https://aerobasegroup.com/nsn/5961-01-115-3988>

**Inclosure Material:**

Glass

**Overall Length:**

0.160 inches

**Terminal Length:**

0.900 inches

**Overall Diameter:**

0.155 inches

**End Application:**

Attack aircraft 88277

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 reverse voltage, peak

**Current Rating Per Characteristic:**

500.00 milliamperes source cutoff current preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Diode is bonded to mounting assembly part no. S4546804-505; junction pattern arrangement: pn

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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