

View Online at <https://aerobasegroup.com/nsn/5961-01-452-8414>

**Inclosure Material:**

Glass

**Overall Length:**

80.770 millimeters

**Terminal Length:**

4.570 millimeters

**End Application:**

Usaf f-16 mlu e/i fscm 81755

**Mounting Facility Quantity:**

2

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.560 millimeters

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

150.0 breakdown voltage, dc and 125.0 working peak off-state voltage

**Current Rating Per Characteristic:**

300.00 milliamperes source cutoff current horsepower metric

**Power Rating Per Characteristic:**

35.0 milliwatts small-signal input power, common-emitter absolute

**Maximum Operating Temperature Per Measurement Point:**

-65.0 degrees celsius case and 175.0 degrees celsius case

**Special Features:**

Diode, silicon, switching

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

81349-mil-prf-19500/578 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0

**Mil-std (military Standard):**

Mil-prf-19500 spec.