

View Online at <https://aerobasegroup.com/nsn/5961-01-371-6261>

**Inclosure Material:**

Metal

**Overall Length:**

0.450 inches

**Overall Diameter:**

0.667 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

0.677 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

16.8 breakdown voltage, dc

**Current Rating Per Characteristic:**

2970.00 milliamperes repetitive peak forward current

**Power Rating Per Characteristic:**

50.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius case

**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:**

Yes - demil/mli

**Fig:**

A110a0