

View Online at <https://aerobasegroup.com/nsn/5961-01-165-1673>

**Inclosure Material:**

Metal

**Overall Length:**

0.185 inches

**Overall Diameter:**

0.340 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.138 inches

**Semiconductor Material:**

Gallium arsenide

**Voltage Rating In Volts Per Characteristic:**

2.0 reverse voltage, dc

**Current Rating Per Characteristic:**

500.00 milliamperes source cutoff current preset

**Special Features:**

Junction pattern arrangement: pn

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

1 tab, solder lug and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0