

View Online at <https://aerobasegroup.com/nsn/5961-00-106-4309>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

0.230 inches

**Overall Height:**

0.230 inches

**Overall Width:**

0.370 inches

**Mounting Facility Quantity:**

1

**Internal Junction Configuration:**

Npn

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.164 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

1.00 amperes collector current, dc

**Power Rating Per Characteristic:**

10.0 watts collector power dissipation

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

4 ferrule

**Specification Or Standard:**

2n4430 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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