

View Online at <https://aerobasegroup.com/nsn/5961-01-198-1907>

**Inclosure Material:**

Metal

**Overall Length:**

1.095 inches

**Terminal Length:**

0.273 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Terminal Circle Diameter:**

0.200 inches

**Features Provided:**

Radiation hardened

**Overall Width Across Flats:**

0.408 inches

**Thready Qty Per Inch (tpi):**

32

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 collector to emitter reverse voltage, with base short-circuited to emitter and 80.0 collector-to-emitter, substaining voltage, base open-circuited

**Current Rating Per Characteristic:**

5.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Special Features:**

Junction pattern arrangement: pnp

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

3 knife blade

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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