

View Online at <https://aerobasegroup.com/nsn/5961-01-145-6237>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.330 inches and 0.505 inches

**End Application:**

4920-01-049-0223

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.544 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

300.0 repetitive peak reverse voltage

**Current Rating Per Characteristic:**

5.00 milliamperes forward current, average of standard range

**Power Rating Per Characteristic:**

25.0 watts small-signal input power, common-collector blank

**Maximum Operating Temperature Per Measurement Point:**

120.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npnp

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0