

View Online at https://aerobasegroup.com/nsn/5961-01-267-2280

#### **Inclosure Material:**

Metal and plastic

#### **Overall Length:**

16.51 millimeters

# Terminal Length:

14.73 millimeters

#### **Overall Height:**

4.82 millimeters

#### **Overall Width:**

10.66 millimeters

#### Internal Configuration:

Junction contact

# Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-220ab

#### **Mounting Method:**

Terminal

# Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

600.0 repetitive peak reverse voltage and 600.0 repetitive peak off-state voltage

# **Current Rating Per Characteristic:**

25.00 amperes forward current, total rms horsepower metric and 300.00 amperes peak forward surge current nanoamperes

# Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector universal and 20.0 watts small-signal input power, common-collector blank

# Maximum Operating Tempurature Per Measurement Point:

129.0 degrees celsius case

# **Special Features:**

Junction pattern arrangement: pnpn

# Terminal Type And Quantity:

3 pin

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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