# NSN 5961-01-212-8015

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## Inclosure Material:

Plastic

**Overall Length:** 

0.620 inches

# **Overall Height:**

0.190 inches

# **Overall Width:**

0.405 inches

# Mounting Facility Quantity:

1

## Internal Configuration:

#### Junction contact

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

To-220

#### **Mounting Method:**

## Unthreaded hole

Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

100.0 repetitive peak reverse voltage

## **Current Rating Per Characteristic:**

8.00 amperes forward current, average and 16.00 amperes source cutoff current absolute and 100.00 amperes forward current, average preset

## Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

## **Special Features:**

Junction pattern arrangement: npn

## Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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