# NSN 5961-00-496-9282

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#### **Inclosure Material:**

Metal

**Overall Length:** 

1.573 inches

## **Overall Height:**

0.350 inches

#### **Overall Width:**

1.050 inches

#### **Mounting Facility Quantity:**

2

#### Internal Configuration:

Junction contact

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

To-3

#### **Mounting Method:**

## Unthreaded hole

Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

140.0 breakdown voltage, collector-to-base, emitter open and 100.0 breakdown voltage, collector-to-emitter, base open

## **Current Rating Per Characteristic:**

0.10 amperes zero-gate-voltage source current of standard range and 1.00 amperes zero-gate-voltage source current blank

## Power Rating Per Characteristic:

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

#### **Transfer Ratio:**

40.0 static forward current transfer ratio, common-emitter

## **Special Features:**

Junction pattern arrangement: pnp

## **Terminal Type And Quantity:**

2 pin and 1 case

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

## Fiig:

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