# NSN 5961-00-115-8049

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Inclosure Material:

Metal

**Overall Length:** 

0.375 inches

## **Overall Diameter:**

0.875 inches

## **Mounting Facility Quantity:**

2

## **Internal Configuration:**

Junction contact

## Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Npn

## **Mounting Method:**

Unthreaded hole

# Features Provided:

Hermetically sealed case

## Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

325.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, dc

## **Current Rating Per Characteristic:**

 $3.50 \ \text{amperes} \ \text{source} \ \text{cutoff} \ \text{current} \ \text{and} \ 1.00 \ \text{amperes} \ \text{base} \ \text{current}, \ \text{dc}$ 

## **Power Rating Per Characteristic:**

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

## Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius junction

## **Terminal Type And Quantity:**

2 uninsulated wire lead and 1 case

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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