# NSN 5961-00-016-3768

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Inclosure Material:

Metal

**Overall Length:** 

0.475 inches

# Terminal Length:

0.281 inches

# **Overall Diameter:**

0.875 inches

### Internal Configuration:

Junction contact

# **Mounting Method:**

Terminal

## Features Provided:

Hermetically sealed case

#### Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

100.0 breakdown voltage, collector-to-base, emitter open and 100.0 breakdown voltage, collector-to-emitter, base open and 5.0

breakdown voltage, emitter-to-base, collector open

# **Current Rating Per Characteristic:**

Between 10.00 amperes source cutoff current and 10.00 amperes source cutoff current

### **Power Rating Per Characteristic:**

800.0 milliwatts small-signal input power, common-collector

#### **Special Features:**

Junction pattern arrangement: npn

#### **Terminal Type And Quantity:**

1 threaded stud and 2 solder stud

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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