# NSN 5961-00-952-3014

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## **Inclosure Material:**

Metal

# **Overall Length:**

Between 0.360 inches and 0.390 inches

# **Terminal Length:**

1.500 inches

# **Overall Diameter:**

0.370 inches

## Internal Configuration:

Junction contact

## Mounting Method:

Terminal

## **Terminal Circle Diameter:**

0.203 inches

## Features Provided:

Hermetically sealed case

## Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

125.0 collector to base voltage, dc and 100.0 collector to emitter voltage, dc and 1.0 emitter to base voltage, instantaneous

# **Current Rating Per Characteristic:**

60.00 milliamperes source cutoff current

# **Power Rating Per Characteristic:**

750.0 milliwatts small-signal input power, common-collector

# **Special Features:**

Junction pattern arrangement: npn

# **Test Data Document:**

81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# Terminal Type And Quantity:

3 uninsulated wire lead

#### **Specification Data:**

81349-mil-s-19500/31 government specification

#### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

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