# NSN 5961-00-469-9896

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Inclosure	Material:

Metal

**Overall Length:** 

0.250 inches

# **Terminal Length:**

0.500 inches

# **Overall Diameter:**

0.352 inches

# Internal Configuration:

Junction contact

### Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Npn

#### Mounting Method:

Terminal

# Terminal Circle Diameter:

0.200 inches

# **Features Provided:**

Hermetically sealed case

# Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

55.0 breakdown voltage, collector-to-base, emitter open and 30.0 collector to emitter voltage/static/base open and 55.0 collector to

emitter reverse voltage and 3.5 emitter to base voltage, static, collector open

### **Current Rating Per Characteristic:**

0.40 amperes source cutoff current

# **Power Rating Per Characteristic:**

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

# Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

# **Terminal Type And Quantity:**

3 uninsulated wire lead

### Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

No

### Fiig:

A110a0