Thyristor Semiconductor Device - Page 1 of 1



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#### Inclosure Material:

Metal

**Overall Length:** 

0.310 inches

# Mounting Facility Quantity:

1

## Electrode Internally-electrically Connected To Case:

Anode

**Mounting Method:** 

Threaded stud

Overall Width Across Flats:

0.437 inches

Thread Size:

0.190 inches

#### Semiconductor Material:

Silicon

#### Voltage Rating In Volts Per Characteristic:

50.0 breakover voltage, dc

# **Current Rating Per Characteristic:**

5.00 amperes collector current, dc

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

500.0 milliwatts small-signal input power, common-collector blank

### Maximum Operating Tempurature Per Measurement Point:

100.0 degrees celsius junction

### **Thread Series Designator:**

Unf

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

2 tab, solder lug and 1 threaded stud

### **Specification Data:**

80131-release5221 professional/industrial association specification

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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