Thyristor Semiconductor Device - Page 1 of 1



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### Inclosure Material:

Metal

**Overall Length:** 

0.400 inches

## **Overall Diameter:**

0.424 inches

### **Mounting Facility Quantity:**

1

### **Mounting Method:**

Threaded stud

#### **Thread Size:**

0.190 inches

#### Semiconductor Material:

Silicon

#### Voltage Rating In Volts Per Characteristic:

400.0 reverse voltage, peak

### Current Rating Per Characteristic:

4.70 amperes zero-gate-voltage source current preset and 60.00 amperes forward current, total rms watts

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

0.5 watts small-signal input power, common-collector blank

### Maximum Operating Tempurature Per Measurement Point:

105.0 degrees celsius case

### **Special Features:**

Internal junction configuration, pnpn

#### **Thread Series Designator:**

Unf

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

3 tab, solder lug

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

#### Fiig:

A110a0