Thyristor Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

**Overall Length:** 

0.505 inches

**Overall Height:** 

0.505 inches

**Mounting Facility Quantity:** 

1

### **Mounting Method:**

Threaded stud

**Overall Width Across Flats:** 

0.562 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 breakover voltage, dc

**Current Rating Per Characteristic:** 

225.00 amperes average forward current averaged over a full 60-hz cycle

# Power Rating Per Characteristic:

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

## Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius junction

## **Thread Series Designator:**

Unf

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

2 tab, solder lug and 2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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