Thyristor Semiconductor Device - Page 1 of 1



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# Inclosure Material:

Metal

Overall Length:

Between 0.330 inches and 0.505 inches

# Mounting Facility Quantity:

2

#### Internal Configuration:

Junction contact

#### **Mounting Method:**

Unthreaded hole

#### **Overall Width Across Flats:**

Between 0.544 inches and 0.562 inches

#### Semiconductor Material:

Silicon

#### Voltage Rating In Volts Per Characteristic:

3.5 gate trigger voltage, dc and 2.5 on-state voltage, dc

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

10.00 amperes forward current, total rms nanoamperes and 150.00 milliamperes forward current, total rms preset

# Maximum Operating Tempurature Per Measurement Point:

35.0 degrees celsius case

#### **Special Features:**

Internal junction configuration arrangement pnpn

## **Terminal Type And Quantity:**

1 case and 2 uninsulated wire lead w/terminal lug

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

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