Thyristor Semiconductor Device - Page 1 of 1



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# **Overall Height:**

52.1 millimeters

## **Overall Width:**

50.0 millimeters

# **End Application:**

Switchboard, dc power distribution, 3h-5h unit 3. Switchboard, dc power distribution, 3h-5h unit 1. Switchboard, dc power distribution, 4h-6h unit 1.

# **Mounting Facility Quantity:**

4

# **Mounting Method:**

Unthreaded hole

# Voltage Rating In Volts Per Characteristic:

1600.0 repetitive peak off-state voltage and 1600.0 repetitive peak reverse voltage, peak total value

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

900.00 amperes forward current, total rms horsepower metric and 575.00 amperes forward current, total rms universal and 17000.00

amperes peak forward surge current absolute

#### **Special Features:**

Electrically isolated heatsinking, aluminum nitride insulator, compression bonded elements, quick connect gate terminal with provision for keyed plug.

## **Terminal Type And Quantity:**

2 threaded hole

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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