Thyristor Semiconductor Device - Page 1 of 1



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Inclosure	Material:
merecure	materian

Metal

Overall Length:

1.402 inches

- Mounting Facility Quantity:
- 1
- Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

- **Features Provided:**
- Hermetically sealed case
- **Overall Width Across Flats:**

0.557 inches

- Thread Size:
- 0.250 inches
- Semiconductor Material:

Silicon

- Voltage Rating In Volts Per Characteristic:
- 100.0 repetitive peak off-state voltage and 1.8 on-state voltage, dc
- **Current Rating Per Characteristic:**
- 22.00 amperes forward current, total rms nanoamperes
- Maximum Operating Tempurature Per Measurement Point:

109.0 degrees celsius case

Special Features:

Junction pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:
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No

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