Thyristor Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

Function For Which Designed:

Reverse blocking

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Overall Width Across Flats:

Between 30.94 millimeters and 31.75 millimeters

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 repetitive peak off-state voltage and 400.0 repetitive peak reverse voltage and 500.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

235.00 amperes forward current, total rms horsepower metric

Power Rating Per Characteristic:

2.0 watts small-signal input power, common-collector universal and 400.0 watts small-signal input power, common-collector blank

Maximum Operating Tempurature Per Measurement Point:

125.0 degrees celsius junction

Terminal Type And Quantity:

1 threaded stud and 3 insulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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