Thyristor Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

Overall Length:

0.425 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.427 inches and 0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 working peak reverse voltage, peak total value, gate terminal open-circuited

Current Rating Per Characteristic:

300.00 amperes source cutoff current absolute

Power Rating Per Characteristic:

20.0 watts small-signal input power, common-collector blank

Maximum Operating Tempurature Per Measurement Point:

105.0 degrees celsius junction

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:

Yes - demil/mli

Fiig:

A110a0