Thyristor Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

Overall Length:

0.505 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.562 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

2.3 forward voltage, peak and 3.5 gate trigger voltage, dc

Current Rating Per Characteristic:

150.00 milliamperes source cutoff current minor

Power Rating Per Characteristic:

0.5 watts small-signal input power, common-collector peak

Maximum Operating Tempurature Per Measurement Point:

105.0 degrees celsius junction

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:

No

Fiig:

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