Thyristor Semiconductor Device - Page 1 of 1



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Inclosure Material:

Glass

Overall Length:

0.705 inches

Terminal Length:

0.381 inches

Overall Height:

0.546 inches

Overall Width:

0.400 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud and terminal

Features Provided:

W/heat sink and mounting hardware

Thread Size:

0.138 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

700.0 nonrepetitive peak reverse voltage and 700.0 nonrepetitive peak off-state voltage and 600.0 repetitive peak reverse voltage and 600.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

2.50 amperes forward current, total rms universal and 4.00 amperes forward current, total rms horsepower metric and 2.75 amperes forward current, total rms nanoamperes and 35.00 amperes forward current, total rms watts

Power Rating Per Characteristic:

0.5 watts small-signal input power, common-collector blank and 0.1 watts small-signal input power, common-collector universal

Maximum Operating Tempurature Per Measurement Point:

110.0 degrees celsius case

Thread Series Designator:

Unc

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A110a0