Thyristor Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

Overall Length:

Between 0.874 inches and 1.030 inches

End Application:

Aircraft, awacs, e-3a, 485I tacs

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 1.049 inches and 1.062 inches

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

2.25 on voltage, forward voltage drop, dc

Current Rating Per Characteristic:

500.00 amperes forward current, total rms watts

Power Rating Per Characteristic:

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

Maximum Operating Tempurature Per Measurement Point:

120.0 degrees celsius case

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 uninsulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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