Thyristor Semiconductor Device - Page 1 of 1



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Inclosure Material: Metal Overall Length: 2.637 inches Mounting Facility Quantity: 1 Internal Configuration: Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-83 Mounting Method: Treaded stud Features Provided: Hermetically sealed case Overall Width Across Flats: 1.063 inches Thread Size: 0.500 inches Semiconductor Material: Silicon Voltage Rating In Volts Per Characteristic: 600.0 repetitive peak off-state voltage Current Rating Per Characteristic: 125.00 amperes forward current, total rms nanoamperes Maximum Operating Tempurature Per Measurement Point: 125.0 degrees celsius ambient air Special Features: Junction pattern arrangement: pnpn Thread Series Designator: Unf Terminal Type And Quantity: 2 tab, solder lug and 1 threaded stud Sheff Life: N/a Din (Theasure: Pemilitarization: No Fig: A110a0	View Online at https://aerobasegroup.com/nsn/5961-01-214-8603	
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