Thyristor Semiconductor Device - Page 1 of 1



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Metal Overall Length: 1.204 inches Function For Which Designed: Reverse blocking	
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Reverse blocking	
Mounting Facility Quantity:	
1	
Internal Configuration:	
Junction contact	
Joint Electronic Device Engineering Council/jedec/case Outline Designation:	
То-64	
Mounting Method:	
Threaded stud	
Features Provided:	
Hermetically sealed case	
Overall Width Across Flats:	
0.430 inches	
Thread Size:	
0.190 inches	
Semiconductor Material:	
Silicon	
Voltage Rating In Volts Per Characteristic:	
0.2 gate trigger voltage, dc and 1.3 gate trigger voltage, dc and 1.85 forward voltage	, peak
Current Rating Per Characteristic:	
30.00 milliamperes forward current, total rms preset	
Maximum Operating Tempurature Per Measurement Point:	
150.0 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	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A110a0	