Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-283-4450

Inclosure Material:	
Metal	
Overall Length:	
1.742 inches	
Terminal Length:	
0.725 inches	
Mounting Facility Quantity:	
1	
Internal Configuration:	
Junction contact	
Mounting Method:	
Terminal and threaded stud	
Features Provided:	
Hermetically sealed case	
Overall Width Across Flats:	
0.684 inches	
Thread Size:	
0.250 inches	
Semiconductor Material:	
Silicon	
Voltage Rating In Volts Per Characteristic:	
1200.0 repetitive peak off-state voltage	
Current Rating Per Characteristic:	
700.00 amperes forward current, total rms watts	
Power Rating Per Characteristic:	
2.0 watts small-signal input power, common-collector universal	
Maximum Operating Tempurature Per Measurement Point:	
125.0 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:	
Demilitarization:	
No	
Fiig:	
A110a0	