NSN 5961-01-165-4004

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-165-4004
Inclosure Material:
Metal
Overall Length:
8.185 inches
Mounting Facility Quantity:
1
Internal Configuration:
Junction contact
Mounting Method:
Threaded stud
Features Provided:
Hermetically sealed case
Overall Width Across Flats:
Between 1.049 inches and 1.750 inches
Thread Size:
0.500 inches
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
750.0 repetitive peak off-state voltage
Current Rating Per Characteristic:
110.00 amperes source cutoff current preset and 1200.00 amperes forward current, total rms watts
Power Rating Per Characteristic:
100.0 watts small-signal input power, common-collector blank
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:
3 tab, solder lug and 1 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A110a0