NSN 5961-01-185-9969

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-185-9969
Inclosure Material:
Metal
Overall Length:
1.656 inches
Overall Diameter:
1.656 inches
Function For Which Designed:
Rectifier
Internal Configuration:
Junction contact
Mounting Method:
Press fit
Features Provided:
Hermetically sealed case
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
720.0 nonrepetitive peak reverse voltage and 600.0 repetitive peak off-state voltage and 600.0 repetitive peak reverse voltage
Current Rating Per Characteristic:
1800.00 amperes peak forward surge current absolute
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
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A110a0