NSN 5961-01-242-7101

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-242-7101
Inclosure Material:
Metal
Overall Length:
1.200 inches
Overall Diameter:
0.420 inches
End Application:
1430-01-087-6330 radar set
Internal Configuration:
Junction contact
Mounting Method:
Press fit
Features Provided:
Hermetically sealed case
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
100.0 reverse voltage, peak
Current Rating Per Characteristic:
8.00 amperes forward current, average of standard range and 100.00 amperes forward current, average absolute
Power Rating Per Characteristic:
0.5 watts small-signal input power, common-collector universal
Maximum Operating Tempurature Per Measurement Point:
100.0 degrees celsius junction
Special Features:
Junction pattern arrangement: pnpn
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A110a0