NSN 5961-01-131-8003 Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-131-8003
Inclosure Material:
Metal
Overall Length:
0.505 inches
Mounting Facility Quantity:
1
Electrode Internally-electrically Connected To Case:
Anode
Mounting Method:
Threaded stud
Overall Width Across Flats:
0.562 inches
Thread Size:
0.250 inches
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
400.0 repetitive peak reverse voltage, peak total value and 2.0 gate trigger voltage, dc
Current Rating Per Characteristic:
40.00 milliamperes forward current, total rms preset and 175.00 milliamperes forward current, total rms minor and 360.00 amperes forward
current, average preset
Maximum Operating Tempurature Per Measurement Point:
125.0 degrees celsius junction
Thread Series Designator:
Unf
Terminal Type And Quantity:
1 threaded stud and 2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A110a0