NSN 5961-01-451-5596

Semiconductor Device Rectifier - Page 1 of 1



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Overall Length:
Between 1.175 inches and 1.195 inches
Overall Width:
Between 0.495 inches and 0.505 inches
Operating Tempurature Range:
-65.0/+175.0 degrees celsius and -65.0/+150.0 degrees celsius
End Application:
C130-j hercules aircraft
Absolute Maximum Voltage Rating In Volts Per Characteristic:
0.95 forward voltage, peak
Absolute Maximum Current Rating Per Characteristic:
100.00 microamperes reverse current, dc
Mounting Method:
Base
Special Features:
Kreverse current is 100 ua (max) at reverse voltage of 400 vdc, ta=100 degrees celsius; forward voltage is 0.95 vdc (max) at forward voltage is 0.95 vdc (max)
current=1.5a; die type is mpr080, polarity is cathodeto stud; 400vdc rectifier
Material:
Silicon
Precious Material And Location:
Disc silver
Terminal Type And Quantity:
1 terminal lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A503h0