## NSN 5961-01-181-2235

Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:
Plastic
Overall Length:
Between 0.185 inches and 0.205 inches
Terminal Length:
Between 2.195 inches and 2.215 inches
Overall Diameter:
Between 0.100 inches and 0.107 inches
Mounting Method:
Terminal
Terminal Circle Diameter:
Between 0.030 inches and 0.034 inches
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
40.0 repetitive peak reverse voltage and 40.0 reverse voltage, peak and 28.0 reverse voltage, total rms and 40.0 working peak reverse
voltage
Current Rating Per Characteristic:
100.00 amperes collector current, dc preset
Maximum Operating Tempurature Per Measurement Point:
150.0 degrees celsius junction
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
Yes - demil/mli
Fiig:
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