NSN 5961-01-279-5927

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-279-5927

view Online at https://aerobasegroup.com/hsh/5501-51-275-5527
Inclosure Material:
Glass or metal or plastic
Overall Length:
Between 0.140 inches and 0.185 inches
Terminal Length:
Between 1.000 inches and 1.300 inches
Overall Diameter:
Between 0.085 inches and 0.140 inches
Mounting Method:
Terminal
Terminal Circle Diameter:
Between 0.026 inches and 0.033 inches
Features Provided:
Hermetically sealed case
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
91.0 breakdown voltage, instantaneous and 69.2 repetitive peak reverse voltage
Voltage Tolerance In Percent:
-5.0/+5.0
Current Rating Per Characteristic:
1.00 milliamperes forward current, average outside diameter and 4.00 amperes source cutoff current pascal
Test Data Document:
81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity:
2 uninsulated wire lead
Specification Data:
81349-mil-s-19500/516 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig: