NSN 5961-01-333-4345

Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:
Glass
Overall Length:
Between 0.120 inches and 0.300 inches
Terminal Length:
Between 1.000 inches and 1.500 inches
Overall Diameter:
Between 0.055 inches and 0.107 inches
Mounting Method:
Terminal
Features Provided:
Quality assurance level tx
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
6.2 regulator voltage
Voltage Tolerance In Percent:
-5.0/ + 5.0
Current Rating Per Characteristic:
1.00 milliamperes all primaries horsepower metric and 61.00 milliamperes repetitive peak forward current
Power Rating Per Characteristic:
500.0 milliwatts small-signal input power, common-collector absolute
Maximum Operating Tempurature Per Measurement Point:
175.0 degrees celsius ambient air
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-19500/437 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A110a0