NSN 5961-00-487-8585

Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:
Glass
Overall Length:
Between 0.106 inches and 0.160 inches
Terminal Length:
Between 0.800 inches and 1.300 inches
Overall Diameter:
Between 0.060 inches and 0.085 inches
Mounting Method:
Terminal
Features Provided:
Hermetically sealed case
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:
40.00 milliamperes all primaries horsepower metric and 230.00 milliamperes repetitive peak forward current
Power Rating Per Characteristic:
1.5 watts small-signal input power, common-collector preset
Maximum Operating Tempurature Per Measurement Point:
175.0 degrees celsius ambient air
Test Data Document:
81349-mil-prf-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-prf-19500/406 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A110a0
Mil-std (military Standard):

Mil-prf-19500 spec.