NSN 5961-00-272-8477

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View Online at https://aerobasegroup.com/nsn/5961-00-272-8477
Inclosure Material:
Metal
Overall Length:
Between 0.250 inches and 0.340 inches
Overall Diameter:
0.620 inches
Mounting Facility Quantity:
2
Internal Configuration:
Junction contact
Electrode Internally-electrically Connected To Case:
Collector
Mounting Method:
Unthreaded hole
Features Provided:
Hermetically sealed case
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
500.0 collector to base voltage/static/emitter open and 300.0 collector to emitter voltage/static/base open and 400.0 collector to emitter
reverse voltage and 6.0 emitter to base voltage, static, collector open
Current Rating Per Characteristic:
Between 1.00 amperes source cutoff current and 2.00 amperes source cutoff current
Power Rating Per Characteristic:
2.5 watts any acceptable absolute
Maximum Operating Tempurature Per Measurement Point:
200.0 degrees celsius junction
Special Features:
Junction pattern arrangement: npn
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 and 1 case
Specification Data:
81349-mil-s-19500/384 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: