## NSN 5961-00-843-6883

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Inclosure Material:
Metal
Overall Length:
Between 0.240 inches and 0.260 inches
Terminal Length:
Between 1.500 inches and 1.750 inches
Overall Diameter:
Between 0.335 inches and 0.370 inches
Internal Configuration:
Junction contact
Mounting Method:
Terminal
Terminal Circle Diameter:
0.200 inches
Features Provided:
Hermetically sealed case
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
45.0 collector to base voltage/static/emitter open and 45.0 collector to emitter voltage/static/base open and 1.0 emitter to base voltage,
static, collector open
Current Rating Per Characteristic:
0.500 microamperes zero-gate-voltage source current preset and 1.000 microamperes zero-gate-voltage source current absolute
Power Rating Per Characteristic:
150.0 milliwatts small-signal input power, common-collector preset
Maximum Operating Tempurature Per Measurement Point:
175.0 degrees celsius ambient air
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:
3 uninsulated wire lead
Specification Data:
81349-mil-s-19500/37 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig:

No