NSN 5961-00-542-7144



Transistor - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5961-00-542-7144 **Inclosure Material:** Metal **Overall Length:** Between 0.375 inches and 0.475 inches **Terminal Length:** Between 1.500 inches and 1.750 inches **Overall Diameter:** Between 0.195 inches and 0.230 inches **Internal Configuration:** Junction contact **Mounting Method: Terminal Terminal Circle Diameter:** 0.070 inches **Features Provided:** Hermetically sealed case **Semiconductor Material:** Germanium Voltage Rating In Volts Per Characteristic: -6.0 collector to base voltage/static/emitter open and -6.0 collector to emitter voltage/static/base open and -6.0 emitter to base voltage, static, collector open **Current Rating Per Characteristic:** -15.00 milliamperes source cutoff current **Power Rating Per Characteristic:** 25.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 85.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

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-19500/25 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig: