NSN 5961-00-477-1051

No Fiig: A110a0



Transistor - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5961-00-477-1051 **Inclosure Material:** Metal **Overall Length:** Between 0.065 inches and 0.085 inches **Terminal Length:** 0.500 inches **Overall Diameter:** Between 0.209 inches and 0.230 inches **End Application:** Aircraft, hawkeye e-2c; tarawa class lha; spruance class dd (963) **Internal Configuration:** Junction contact **Mounting Method: Terminal Terminal Circle Diameter:** 0.100 inches **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 50.0 breakdown voltage, collector-to-base, emitter open and 40.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open **Current Rating Per Characteristic:** 1.50 amperes source cutoff current **Power Rating Per Characteristic:** 0.5 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius ambient air **Special Features:** Junction pattern arrangement: npn **Terminal Type And Quantity:** 3 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**