NSN 5961-01-495-2524

Transistor - Page 1 of 1

Fiig: A110a0



View Online at https://aerobasegroup.com/nsn/5961-01-495-2524 **Inclosure Material:** Metal **Overall Length:** Between 1.250 inches and 1.500 inches **Overall Height:** Between 1.540 inches and 1.552 inches Overall Width: Between 1.250 inches and 1.500 inches **Overall Diameter:** Between 0.846 inches and 1.847 inches **End Application:** Arc-190 and arc-230 hr radio's **Internal Configuration:** Junction contact **Mounting Method:** Press fit **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 110.0 breakdown voltage, collector-to-base, emitter open and 110.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and 3.6 emitter to base voltage, static, collector open **Current Rating Per Characteristic:** 22.00 amperes source cutoff current **Power Rating Per Characteristic:** 320.0 watts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Special Features:** 010)shall consist of two matchedpairs having the same alpha designator of rf gain; junction pattern arrangement: npn **Terminal Type And Quantity:** 4 ribbon Shelf Life: N/a **Unit Of Measure: Demilitarization:** No