

View Online at <https://aerobasegroup.com/nsn/5961-01-509-1311>

**Inclosure Material:**

Metal

**Overall Length:**

Between 1.328 inches and 1.358 inches

**Overall Diameter:**

0.875 inches

**End Application:**

C-17a aircraft

**Mounting Facility Quantity:**

2

**Mounting Method:**

Terminal and unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

170.0 collector to base voltage/static/emitter open and 150.0 collector to emitter voltage/static/base open and 7.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

Between 16.00 amperes source cutoff current and 30.00 amperes zero-gate-voltage source current blank and 4.00 amperes source cutoff current and 15.00 amperes zero-gate-voltage source current of standard range

**Power Rating Per Characteristic:**

250.0 watts small-signal input power, common-emitter outside diameter

**Product Name:**

Transistor, silicon, n-p-n, high current

**Terminal Type And Quantity:**

2 pin and 2 unthreaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0