

View Online at <https://aerobasegroup.com/nsn/5961-01-230-8348>

**Inclosure Material:**

Metal

**Overall Length:**

1.460 inches

**Overall Height:**

0.560 inches

**Overall Width:**

1.650 inches

**End Application:**

Communications terminal, satellite; an/tsc-93a

**Internal Configuration:**

Junction contact

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

700.0 collector-to-emitter, substaining voltage, base open-circuited

**Current Rating Per Characteristic:**

30.00 amperes voltage regulator diode current

**Transfer Ratio:**

10.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature 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:**

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**Demilitarization:**

No

**Fiig:**

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