

View Online at <https://aerobasegroup.com/nsn/5961-01-506-4910>

**Inclosure Material:**

Metal

**Overall Length:**

1.960 inches

**Overall Height:**

Between 0.610 inches and 0.700 inches

**End Application:**

Used in nsn 5895011226087 , tornado aircraft

**Mounting Facility Quantity:**

2

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

T0-66

**Electrode Internally-electrically Connected To Case:**

Collector

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

300.0 collector to emitter voltage/static/base open and 3.0 collector to emitter saturation voltage

**Current Rating Per Characteristic:**

3.00 amperes all primaries

**Power Rating Per Characteristic:**

30.0 watts small-signal input power, common-collector preset

**Transfer Ratio:**

25.0 static forward current transfer ratio, common-emitter and 75.0 static forward current transfer ratio, common-emitter

**Product Name:**

Npn triple diffused planar power transistor

**Precious Material And Location:**

Internal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

1 case and 2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0