

View Online at <https://aerobasegroup.com/nsn/5961-01-507-3008>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.890 inches and 0.910 inches

**Overall Height:**

Between 0.262 inches and 0.282 inches

**Overall Width:**

Between 0.737 inches and 0.757 inches

**End Application:**

Arc 169; amplifier, radio frequency cage 00724 p/n 03-07520-001

**Mounting Facility Quantity:**

2

**Mounting Method:**

Slot

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 collector to emitter voltage/static/base open and 60.0 collector to base voltage/static/emitter open and 4.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

16.00 amperes source cutoff current

**Power Rating Per Characteristic:**

270.0 watts small-signal input power, common-collector absolute

**Product Name:**

Npn silicon push-pull rf power transistor

**Terminal Type And Quantity:**

8 beam lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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