

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

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