

View Online at <https://aerobasegroup.com/nsn/5961-01-500-8625>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

0.450 inches

Overall Width:

1.050 inches

End Application:

C-17a aircraft

Mounting Facility Quantity:

2

Mounting Method:

Unthreaded hole

Criticality Code Justification:

Featg

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

180.0 collector to base voltage/static/emitter open and 90.0 gate to source threshold voltage and 6.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

100.00 amperes source cutoff current and 20.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Special Features:

Requested name transistor, power, silicon, pnp; critical technology item

Terminal Type And Quantity:

2 pin and 2 unthreaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0