

View Online at <https://aerobasegroup.com/nsn/5961-01-185-4249>

Inclosure Material:

Plastic

Overall Length:

Between 0.635 inches and 0.645 inches

Terminal Length:

Between 0.595 inches and 0.645 inches

Overall Height:

Between 0.125 inches and 0.135 inches

Overall Width:

Between 0.495 inches and 0.505 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Mounting hardware

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

5.0 emitter to base voltage, dc and 80.0 collector to emitter voltage/static/base open and 100.0 collector to base voltage, dc

Current Rating Per Characteristic:

8.00 amperes source cutoff current and 3.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

3 printed circuit

Specification Data:

96795-286145 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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