

View Online at <https://aerobasegroup.com/nsn/5961-00-996-1627>

Inclosure Material:

Metal

Overall Length:

0.860 inches

Terminal Length:

0.129 inches

Overall Height:

Between 0.305 inches and 0.355 inches

Overall Width:

0.860 inches

Mounting Facility Quantity:

4

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

120.0 collector to base voltage, dc and 80.0 collector to emitter voltage/static/base open and 10.0 emitter to base voltage, dc

Current Rating Per Characteristic:

5.00 amperes source cutoff current and 5.00 amperes source cutoff current blank

Power Rating Per Characteristic:

50.0 watts small-signal input power, common-collector

Special Features:

Junction pattern arrangement: npn

Test Data Document:

07690-425042 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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