

View Online at <https://aerobasegroup.com/nsn/5961-01-095-4733>

Inclosure Material:

Plastic

Overall Length:

0.105 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.300 inches

Internal Configuration:

Junction contact-darlington connected

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 collector to emitter reverse voltage, with base short-circuited to emitter and 50.0 collector to base voltage, dc and 12.0 emitter to base voltage, dc

Current Rating Per Characteristic:

2.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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