

View Online at <https://aerobasegroup.com/nsn/5961-01-407-6688>

Overall Length:

Between 1.527 inches and 1.544 inches

Terminal Length:

Between 0.445 inches and 0.475 inches

Overall Height:

0.805 inches

Overall Width:

Between 0.984 inches and 1.016 inches

Overall Diameter:

0.785 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.038 inches and 0.043 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 drain to source voltage

Current Rating Per Characteristic:

11.00 amperes repetitive peak forward current minor

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Nuclear Hardness Critical Feature:

Hardened

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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