

View Online at <https://aerobasegroup.com/nsn/5961-01-029-1014>

Inclosure Material:

Metal

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

Internal Configuration:

Field effect

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.110 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-30.0 on-state drain to source voltage

Current Rating Per Characteristic:

10.00 milliamperes gate current

Power Rating Per Characteristic:

1.8 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Test Data Document:

10001-2888021 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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