

View Online at <https://aerobasegroup.com/nsn/5961-00-903-0025>

Inclosure Material:

Metal

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

Internal Configuration:

Field effect

Electrode Internally-electrically Connected To Case:

Gate

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

30.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source

Current Rating Per Characteristic:

4.50 milliamperes zero-gate-voltage drain current

Power Rating Per Characteristic:

300.0 milliwatts total device dissipation

Special Features:

Static electricity sensitive

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release4090 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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