

View Online at <https://aerobasegroup.com/nsn/5961-00-491-2348>

Inclosure Material:

Metal

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

Internal Configuration:

Field effect

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-18

Electrode Internally-electrically Connected To Case:

Gate

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

15.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source and 3.5 gate to source threshold voltage and 7.0 gate to source threshold voltage

Current Rating Per Characteristic:

5.00 nanoamperes forward gate current with all other terminals short-circuited to source, insulated-gate

Special Features:

Weapon system essential

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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