

View Online at <https://aerobasegroup.com/nsn/5961-01-275-4631>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

0.360 inches

Overall Width:

1.050 inches

End Application:

Lgm 30

Mounting Facility Quantity:

2

Internal Configuration:

Field effect

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

To-204ae

Electrode Internally-electrically Connected To Case:

Drain

Mounting Method:

Unthreaded hole

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 drain to gate voltage and 200.0 drain to source voltage and 20.0 gate to source voltage

Power Rating Per Characteristic:

150.0 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Nuclear hardness critical item

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

0bdc6-13-1330005 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:

2 pin and 1 case

Specification Data:

81349-mil-prf-19500/543 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.