

View Online at <https://aerobasegroup.com/nsn/5961-01-338-5496>

Inclosure Material:

Glass

Overall Length:

Between 20.07 millimeters and 20.32 millimeters

Terminal Length:

Between 13.46 millimeters and 28.48 millimeters

Overall Height:

Between 6.32 millimeters and 6.60 millimeters

Overall Width:

Between 13.59 millimeters and 13.84 millimeters

Mounting Facility Quantity:

1

Internal Configuration:

Field effect

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

To-254

Mounting Method:

Terminal and unthreaded hole

Features Provided:

Hermetically sealed case and electrostatic sensitive

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 gate to source voltage

Current Rating Per Characteristic:

24.00 amperes drain current

Power Rating Per Characteristic:

125.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Nuclear hardness critical item

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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