

View Online at <https://aerobasegroup.com/nsn/5961-01-395-4984>

Inclosure Material:

Metal

Overall Length:

Between 4.07 millimeters and 4.57 millimeters

Terminal Length:

Between 12.70 millimeters and 19.05 millimeters

Overall Diameter:

Between 8.64 millimeters and 9.39 millimeters

Internal Configuration:

Field effect

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

T0-205af

Electrode Internally-electrically Connected To Case:

Drain

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 drain to source voltage and 100.0 drain to gate voltage and 20.0 gate to source voltage

Current Rating Per Characteristic:

1.00 amperes drain current

Power Rating Per Characteristic:

8.33 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0