

View Online at <https://aerobasegroup.com/nsn/5961-01-183-7177>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.335 inches

End Application:

5810-01-089-4599

Internal Configuration:

Field effect

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

To-39

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

90.0 drain to source voltage and 90.0 drain to gate voltage and -30.0 regulator voltage

Current Rating Per Characteristic:

1.00 amperes gate non-trigger current, peak and 0.80 amperes drain current

Power Rating Per Characteristic:

6.25 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0