

View Online at <https://aerobasegroup.com/nsn/5961-00-883-6389>

Inclosure Material:

Metal

Overall Length:

0.188 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.219 inches

End Application:

F-4 phantom, b-52 stratofortress, c-5 galaxy, c-141 starlifter, t-37, t-38, c-17a airlifter, (ac-130h, mc-130h, ec-130e, hc-130) aircraft.

Internal Configuration:

Field effect

Electrode Internally-electrically Connected To Case:

Gate

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

15.0 drain to source voltage and 20.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source and 20.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source

Current Rating Per Characteristic:

50.00 milliamperes collector current, dc

Power Rating Per Characteristic:

330.0 milliwatts collector power dissipation

Special Features:

Weapon system essential

Terminal Type And Quantity:

4 uninsulated wire lead

Specification Data:

80131-release5330 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0