

View Online at <https://aerobasegroup.com/nsn/5961-01-188-6380>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.370 inches

Function For Which Designed:

Voltage regulator

End Application:

4920-01-111-2981; mobile ew support system, an/mlq-36a; strategic weapon systems (poseidon & trident); helicopter, advance attack, ah-1w; support equipment, b-1 aircraft

Internal Configuration:

Junction contact

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

To-39

Mounting Method:

Terminal

Terminal Circle Diameter:

0.210 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

15.5 reverse voltage, peak

Current Rating Per Characteristic:

500.00 milliamperes source cutoff current horsepower metric

Special Features:

Weapon system essential; junction pattern arrangement: pn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0