

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:**

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**Demilitarization:**

No

**Fiig:**

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