

View Online at <https://aerobasegroup.com/nsn/5961-01-433-1528>

**Overall Length:**

1.335 inches

**Terminal Length:**

0.540 inches

**Overall Height:**

Between 0.249 inches and 0.260 inches

**Overall Width:**

0.540 inches

**Mounting Facility Quantity:**

3

**Internal Configuration:**

Field effect

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

To-254aa

**Mounting Method:**

Terminal

**Features Provided:**

Electrostatic sensitive

**Voltage Rating In Volts Per Characteristic:**

500.0 drain to source voltage and 500.0 drain to gate voltage

**Current Rating Per Characteristic:**

9.00 amperes drain current

**Nuclear Hardness Critical Feature:**

Hardened

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Specification Data:**

07187-8519308 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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