

View Online at <https://aerobasegroup.com/nsn/5961-00-857-8559>

**Inclosure Material:**

Metal

**Overall Length:**

0.210 inches

**Overall Diameter:**

0.230 inches

**Internal Configuration:**

Field effect

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

To-72

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 drain to source voltage and 30.0 drain to gate voltage and 30.0 gate to source voltage

**Current Rating Per Characteristic:**

10.00 milliamperes forward current, peak total value

**Power Rating Per Characteristic:**

300.0 milliwatts total device dissipation

**Test Data Document:**

94853-30196 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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