

View Online at <https://aerobasegroup.com/nsn/5961-01-326-7681>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.170 inches and 0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.209 inches and 0.230 inches

**End Application:**

5811-01-305-8128 module assembly

**Internal Configuration:**

Field effect-dual gate

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

To-71

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

25.0 gate to source voltage and -8.0 gate to source threshold voltage and -12.0 gate to source threshold voltage

**Current Rating Per Characteristic:**

-0.20 nanoamperes zero-gate-voltage source current watts and 10.00 milliamperes source cutoff current minor

**Power Rating Per Characteristic:**

300.0 milliwatts small-signal input power, common-collector absolute

**Terminal Type And Quantity:**

6 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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