

View Online at <https://aerobasegroup.com/nsn/5961-01-414-8640>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.110 inches and 0.122 inches

**Overall Height:**

0.033 inches

**Internal Configuration:**

Field effect

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

Sot-143

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 drain to gate voltage and 20.0 drain to source voltage and 25.0 gate to source voltage

**Current Rating Per Characteristic:**

50.00 milliamperes drain current

**Power Rating Per Characteristic:**

350.0 milliwatts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Terminal Type And Quantity:**

4 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0