

View Online at <https://aerobasegroup.com/nsn/5961-01-029-1010>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.120 inches and 0.240 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.192 inches and 0.222 inches

**Internal Configuration:**

Field effect

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.095 inches and 0.105 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source

**Current Rating Per Characteristic:**

1.00 amperes reverse gate current with all other terminals short-circuit to source, junction-gate

**Power Rating Per Characteristic:**

350.0 milliwatts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**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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