# NSN 5961-01-027-5744

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## 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:

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

## **Current Rating Per Characteristic:**

50.00 milliamperes gate current

# Power Rating Per Characteristic:

350.0 milliwatts total device dissipation

#### Maximum Operating Tempurature 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

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